

1987

Census of Agriculture

AC87-A-19

Volume 1
GEOGRAPHIC AREA SERIES

Part 19

Maine
State and County Data

University of West Florida

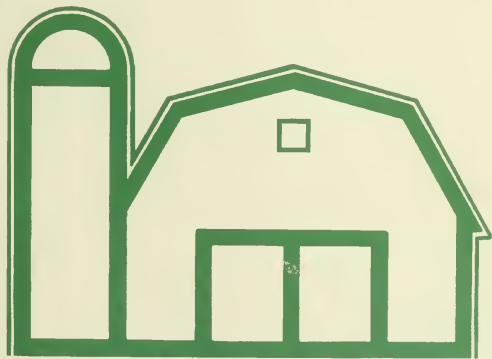
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This report was prepared in the Agriculture Division. Many other divisions contributed to this preparation: Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; Economic Programming prepared the computer programs; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

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organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

If you have any questions concerning the statistics in this report, call:

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VOLUME 1
GEOGRAPHIC AREA SERIES

1987
Census of
Agriculture

AC87-A-19
Changed November 1989

CHANGE SHEET

Maine

Following are changes to the 1987 Census of Agriculture volume 1 publications:

Table 17. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin	Farms operated by Black and other races			
			Black	American Indian	Asian	Other (see text)
1987 OPERATOR CHARACTERISTICS						
Operators by days of work off farm:						
Any	291	10	1	6	-	4
100 to 199 days	77	4	-	3	-	-

¹See chapter 1, table 16, for operators not of or not reporting Spanish origin

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Table 18. Selected Characteristics of Farms by Standard Industrial Classification: 1987

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Value of selected capital assets ¹ , average per farm (dollars)		SIC code	Value of selected capital assets ¹ , average per farm (dollars)	
	Land and buildings	Machinery and equipment		Land and buildings	Machinery and equipment
Crops (01)	196 423	40 505	General farms, primarily crop (019)	170 362	11 709
Cash grains (011)	205 491	35 668	Livestock and animal specialties (02)	227 194	35 833
Wheat (0111)	-	-	Livestock, except dairy, poultry, and animal specialties (021)	187 883	19 125
Rice (0112)	-	-	Beef cattle, except feedlots (0211)	211 723	20 350
Corn (0115)	188 400	55 600	Beef cattle, except feedlots (0212)	173 046	22 092
Soybeans (0116)	207 271	33 592	Hogs (0213)	116 904	18 559
Cash grains, n.e.c. (0119)	195 750	54 986	Sheep and goats (0214)	195 615	11 953
Field crops, except cash grains (013)	-	-	General livestock, except dairy, poultry, and animal specialties (0219)	289 574	23 601
Cotton (0131)	-	-	Dairy farms (024)	306 487	64 826
Tobacco (0132)	-	-	Poultry and eggs (025)	332 954	61 412
Sugarcorn and sugar beets (0133)	-	-	Broiler, fryer, and roaster chickens (0251)	183 319	39 605
Irish potatoes (0134)	220 296	96 437	Chicken eggs (0252)	411 704	71 855
Field crops, except cash grains, n.e.c. (0139)	178 675	28 122	Turkeys and turkey eggs (0253)	(D)	(D)
Vegetables and melons (016)	193 736	31 256	Poultry hatcheries (0254)	(D)	(D)
Fruits and tree nuts (017)	211 092	25 742	Poultry and eggs, n.e.c. (0259)	-	-
Berry crops (0171)	187 113	22 422	Animal specialties (027)	130 308	23 133
Grapes (0172)	-	-	Fur-bearing animals and rabbits (0271)	76 419	6 532
Tree nuts (0173)	-	-	Horses and other equines (0272)	121 705	14 477
Citrus fruits (0174)	297 141	45 497	Animal aquaculture (0273)	239 250	16 750
Deciduous tree fruits (0175)	235 943	14 013	Animal specialties, n.e.c. (0279)	188 826	76 828
Fruits and tree nuts, n.e.c. (0179)	-	-	General farms, primarily livestock and animal specialties (029)	246 783	26 276
Horticultural specialties (018)	186 799	26 551			
Ornamental floriculture and nursery products (0181)	186 799	26 551			
Food crops grown under cover (0182)	-	-			

¹Data are based on a sample of farms

Table 48. Summary by Tenure of Operator: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
POULTRY								
Hens and pullets sold	190 farms... 8 355 491	150 farms... 4 420 062	37 farms... 3 786 170	3 farms... 149 259	131 farms... 8 300 720	108 farms... 4 366 366	21 farms... (D)	2 farms... (D)

Table 49. Summary by Type of Organization: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item					Corporation						Other— cooperative, estate or trust, institutional, etc	
					Total	Family held		Other than family held		Total		10 or less stock- holders
						Total	10 or less stock- holders	Total	10 or less stock- holders			
POULTRY												
Hens and pullets sold..... farms.....	190	169	8	12	10	10	2	1	1	(D)	(D)	
	8 355 491	4 370 740	(D)	3 771 844	(D)	401 844	(D)	(D)	(D)			

Table 50. Summary by Age and Principal Occupation of Operator: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY									
Hens and pullets sold	farms...	190	137	1	16	24	34	39	23
	8 355 491	7 969 947	(D)	(D)	4 167 354	774 437	1 819 568	505 536	

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY							
Hens and pullets sold..... farms.....	53	-	14	14	12	9	4
number.....	385 544	-	30 337	80 184	71 041	128 864	75 118

Table 51. **Summary by Size of Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
POULTRY						
Hens and pullets sold..... farms..	190	30	49	9	20	22
number..	8 355 491	737 749	1 149 308	218 976	259 302	552 693

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
POULTRY							
Hens and pullets sold..... farms..	17	10	11	15	5	1	1
number.....	157 585	196 280	216 546	660 265	(D)	(D)	(D)

Table 52. **Summary by Value of Agricultural Products Sold: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
POULTRY							
Hens and pullets sold..... farms..	190	6	19	32	41	18	4
number.....	8 355 491	4 556 374	5 106 111	1 059 252	1 575 246	363 125	124 000
Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
POULTRY							
Hens and pullets sold..... farms..	1	7	9	10	17	32	
number.....	(D)	(D)	33 186	40 907	13 081	783	

Table 53. **Summary by Standard Industrial Classification of Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
POULTRY									
Hens and pullets sold..... farms..		190	-	10	-	-	10	5	3
number.....		8 355 491	-	298	-	-	298	73	(D)
Item		Total	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)			General farms, primarily livestock and animal specialties (029)	
					Total	Beef cattle, except feedlots (0212)	Dairy farms (024)		Poultry and eggs (025)	Animal specialties (027)
POULTRY									
Hens and pullets sold..... farms..		1	7	20	3	5	132	-	7
number.....		(D)	40 247	445	66	4 023	8 296 544	-	13 800



First Class Mail

Following are changes to appendix C:

Table B. Reliability Estimates for
Number of Farms in a County
Reporting a Complete Count
Item: 1987

Farms	Relative standard error of estimate (percent)
Number of farms reporting	
25	6.8
50	4.2
75	2.9
100	1.8
150	1.5
200	1.3
300	1.1
500	.8
750	.7
1,000	.6
1,500	.5
2,000	(NA)

Note: Complete count items are items in sections 1 to 22 of the report form.

Table C. Reliability Estimates for
Number of Farms in a County
Reporting a Sample Item: 1987

Farms	Relative standard error of estimate (percent)
Number of farms reporting	
25	33.1
50	22.8
75	18.2
100	15.4
150	11.8
200	9.6
300	6.7
500	2.6
750	2.1
1,000	1.9
1,500	1.5
2,000	(NA)

Note: Sample items are items in sections 23 to 26 of the report form.

Table G. New England States Coverage Evaluation Estimates of Farms Not on the Mail List:
1987

[During additional processing for evaluation estimates, minor errors in estimates and relative standard errors were discovered for selected data items in some States. Corrected estimates will be published in Volume 2, Subject Series, Part 2, Coverage Evaluation.]





1987

Census of Agriculture

AC87-A-19

Volume 1
GEOGRAPHIC AREA SERIES

Part 19
Maine
State and County Data

Issued April 1989



U.S. Department of Commerce
Robert A. Mosbacher, Secretary

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HISTORY

The 1987 Census of Agriculture is the 23d taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every

fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Island of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of the farm definition.

COMPARABILITY OF DATA

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

The 1978 U.S., region, and State data shown in the 1978 Census of Agriculture publications included data for farms on the mail list plus estimates from an area sample for farms not on the mail list. For comparability, the 1978 data in the 1987 publications include only farms on the mail list.

TABULAR PRESENTATION

State data—Tables 1 through 47 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 48 through 53 provide 1987 State data cross-tabulated by various farm classifications.

County data—Chapter 2 presents selected data items by county. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 17 through 36 include only

counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

ADVANCE REPORTS

Advance reports of 1987 census data have been published separately for each county with 10 farms or more, each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except information on selected crops harvested, which vary by State according to their relative importance in the State.

ELECTRONIC DATA DISSEMINATION

The volume 1 data are available on computer tapes and compact disc. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA package on Dialog, CompuServe on-line services, and the Census Bureau's State Data Center Bulletin Board. Computer tapes, diskettes, and compact discs are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone (301) 763-4100).

SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of

farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

-	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(IC)	Independent city.
(NA)	Not available.
(S)	Withheld because estimate did not meet publication standards on the basis of either the response rate (associated relative standard error) or a consistency review.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.
sq ft	Square feet.

Highlights of the State's Agriculture: 1987 and 1982

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms		
	1987	1982	Percent change from 1982 to 1987
Farms.....number.....	6 269	7 003	-10.5
Land in farms.....acres.....	1 342 588	1 468 674	-8.6
Average size of farm.....acres.....	214	210	1.9
Value of land and buildings ¹.....dollars.....	210 777	150 487	40.1
Average per farm.....dollars.....	962	708	35.9
Farms by size:			
1 to 9 acres.....	419	379	10.6
10 to 49 acres.....	1 029	1 139	-9.7
50 to 179 acres.....	2 453	2 824	-13.1
180 to 499 acres.....	1 758	2 018	-12.9
500 to 999 acres.....	474	505	-6.1
1,000 to 1,999 acres.....	106	108	-1.9
2,000 acres or more.....	30	30	-
Harvested cropland.....farms.....	5 486	6 138	-10.6
.....acres.....	410 891	457 076	-10.1
Irrigated land.....farms.....	359	200	78.5
.....acres.....	6 065	5 631	4.0
Market value of agricultural products sold.....\$1,000.....	405 484	399 412	1.5
Average per farm.....dollars.....	64 681	57 034	13.4
Crops, including nursery and greenhouse crops.....\$1,000.....	157 829	142 834	10.5
Grains.....\$1,000.....	4 298	4 890	-12.1
Cotton and cottonseed.....\$1,000.....	-	-	-
Tobacco.....\$1,000.....	-	-	-
Hay, silage, and field seeds.....\$1,000.....	7 255	5 314	36.5
Vegetables, sweet corn, and melons.....\$1,000.....	8 221	5 313	54.7
Fruits, nuts, and berries.....\$1,000.....	30 660	33 893	-10.5
Nursery and greenhouse crops.....\$1,000.....	11 582	7 298	58.7
Other crops.....\$1,000.....	95 811	86 127	11.2
Livestock, poultry, and their products.....\$1,000.....	247 656	256 578	-3.5
Poultry and poultry products.....\$1,000.....	128 641	135 645	-5.2
Dairy products.....\$1,000.....	88 672	95 354	-7.0
Cattle and calves.....\$1,000.....	15 329	15 231	0.6
Hogs and pigs.....\$1,000.....	1 064	946	12.5
Sheep, lambs, and wool.....\$1,000.....	879	731	20.2
Other livestock and livestock products (see text).....\$1,000.....	13 070	8 571	50.7
Farms by type of organization:			
Individual or family (sole proprietorship).....	5 594	6 317	-11.4
Partnership.....	350	384	-8.9
Corporation.....	300	272	10.3
Other—cooperative, estate or trust, institutional, etc.....	25	30	-16.7
Operators by principal occupation:			
Farming.....	3 220	3 644	-11.6
Other.....	3 049	3 359	-9.2
Operators by days worked off farm:			
Any.....	3 653	3 932	-7.1
200 days or more.....	2 253	2 467	-8.7
Average age of operator.....years.....	51.7	49.8	3.8
Total farm production expenses ¹.....\$1,000.....	324 276	(NA)	(NA)
Selected farm production expenses ¹ :			
Livestock and poultry purchased.....\$1,000.....	21 876	20 717	5.6
Feed for livestock and poultry.....\$1,000.....	54 386	100 879	-54.4
Commercial fertilizers.....\$1,000.....	16 437	18 719	-12.2
Agricultural chemicals ².....\$1,000.....	11 996	9 865	21.6
Petroleum products.....\$1,000.....	12 827	18 739	-31.6
Hired farm labor.....\$1,000.....	51 613	44 806	14.9
Interest expenses ³.....\$1,000.....	15 455	18 511	-16.5
Livestock and poultry inventory:			
Cattle and calves.....farms.....	2 637	3 652	-27.8
.....number.....	119 475	141 206	-15.4
Milk cows.....farms.....	1 183	1 784	-33.7
.....acres.....	49 815	57 173	-12.9
Hogs and pigs.....farms.....	421	804	-47.6
.....number.....	8 999	8 566	4.8
Chickens 3 months old or older.....farms.....	719	1 015	-29.2
.....number.....	6 999 685	7 232 235	-3.2
Selected crops harvested:			
Corn for silage or green chop.....farms.....	544	690	-21.2
.....acres.....	28 711	32 517	-11.7
Oats for grain.....farms.....	535	679	-21.2
.....acres.....	35 548	40 971	-13.2
Irish potatoes.....farms.....	839	1 134	-26.0
.....acres.....	83 261	99 251	-16.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	3 672	4 290	-14.4
.....acres.....	221 675	241 490	-8.2
Vegetables harvested for sale (see text).....farms.....	509	535	-4.9
.....acres.....	9 727	11 278	-13.8
Land in orchards.....farms.....	394	414	-4.8
.....acres.....	7 405	7 772	-4.7

¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1982 do not include imputation for item nonresponse.

Figure 1. State Map



Figure 2. **Profile of State's Agriculture: 1987**

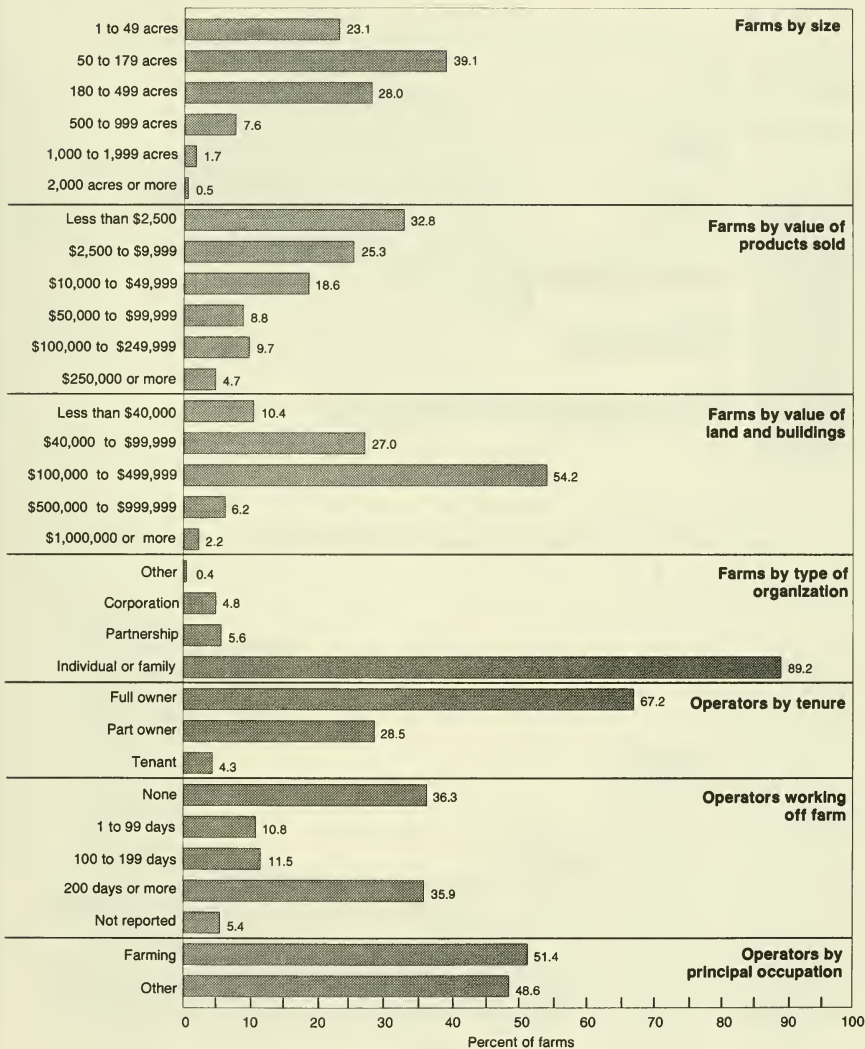


Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

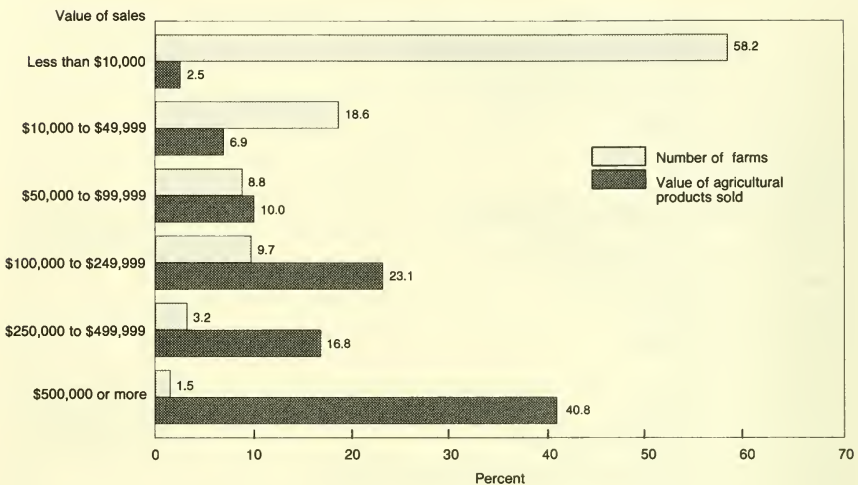


Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**

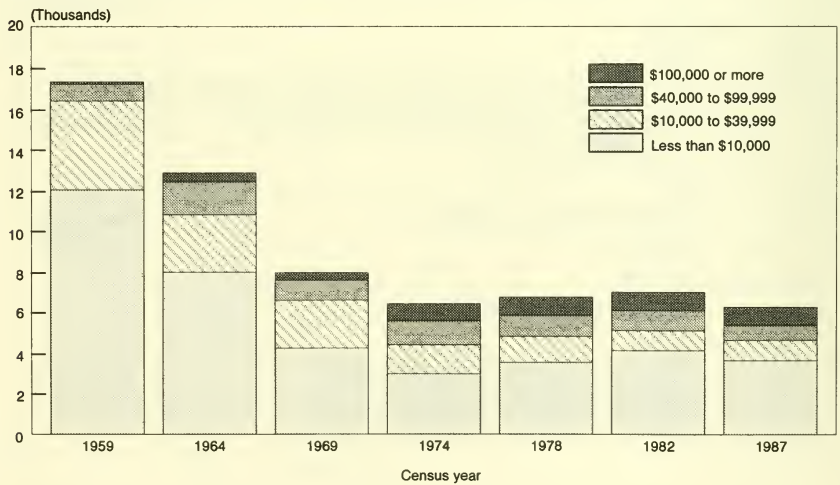


Figure 5. **Land Use: 1987**

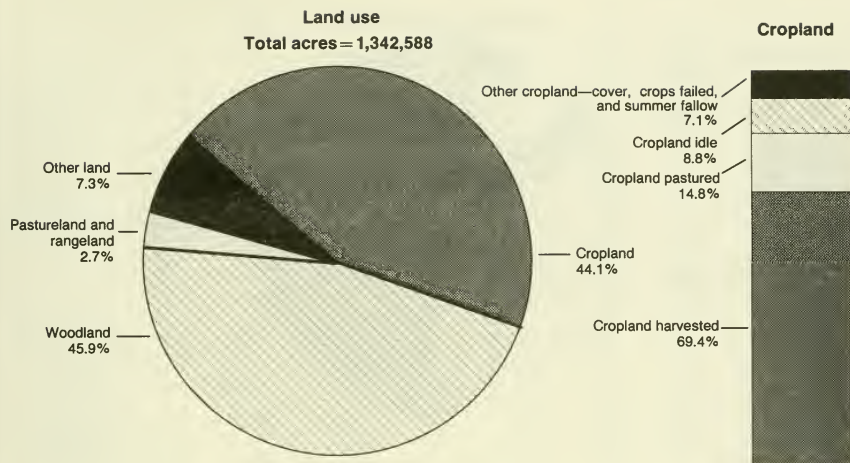


Figure 6. **Selected Crops Harvested: 1987**

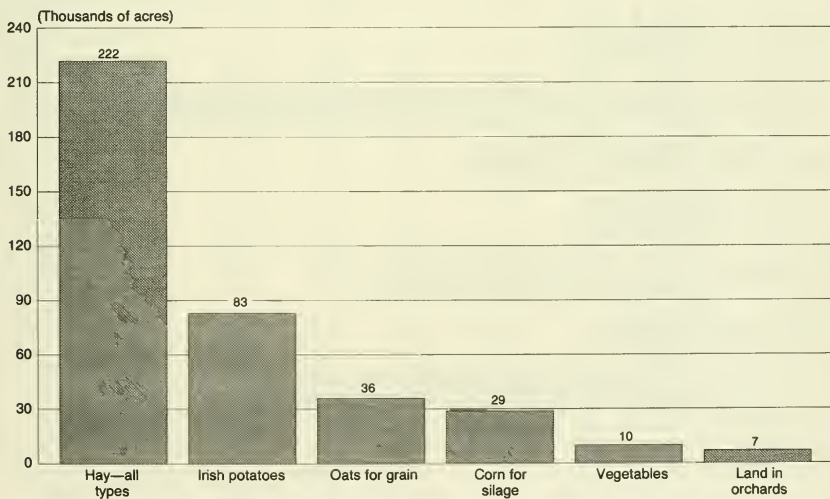


Figure 7. **Value of Livestock and Poultry Sold: 1987**

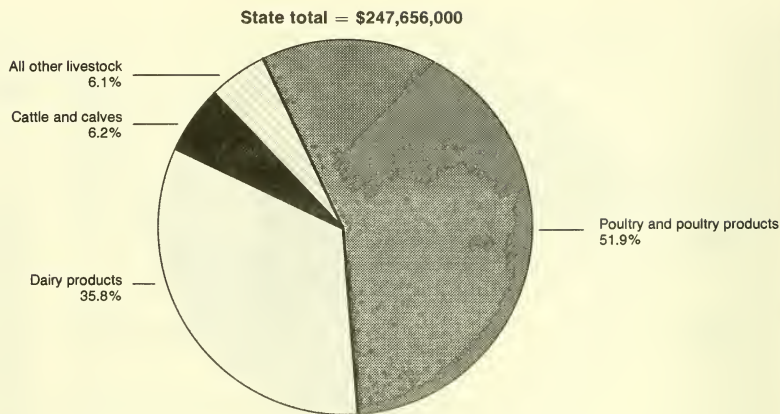


Figure 8. **Production Expenses: 1987**

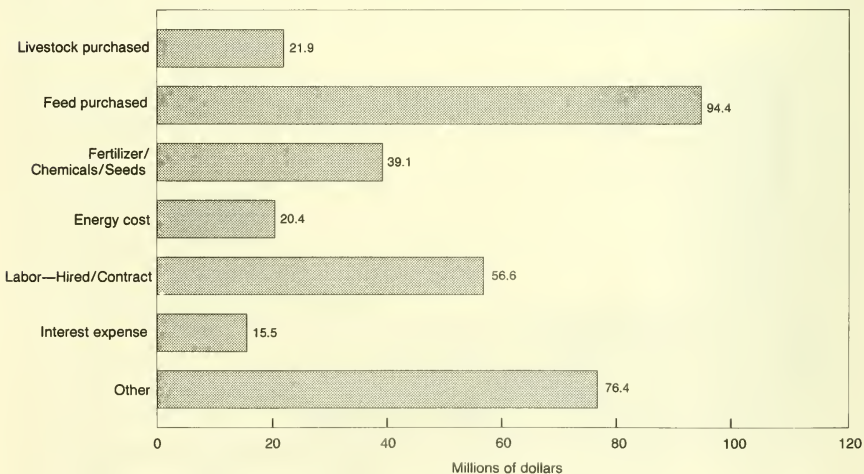


Table 1. Historical Highlights: 1987 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text.]

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Farms...number...	6 269	7 003	6 775	6 436	7 971	12 875	17 360	23 368
Land in farms...acres...	1 342 588	1 468 674	1 500 390	1 523 696	1 759 700	2 590 022	3 081 987	3 614 242
Average size of farm...acres...	214	210	221	237	221	201	179	155
Value of land and buildings¹								
Average per farm...dollars...	210 777	150 487	118 027	80 656	35 496	19 979	14 756	9 392
Average per acre...dollars...	962	708	521	341	161	100	83	61
Estimated market value of all machinery and equipment¹								
Average per farm...\$1,000...	240 068	236 527	206 739	141 550	90 020	(NA)	(NA)	(NA)
Average per farm...dollars...	38 325	33 916	30 542	22 673	11 639	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres	419	379	358	305	368	619	796	1 529
10 to 49 acres	1 029	1 139	881	729	948	1 858	2 711	3 830
50 to 99 acres	2 453	2 824	2 711	2 554	3 274	5 820	8 280	11 555
100 to 499 acres	1 758	2 018	2 155	2 182	2 667	3 443	4 605	5 506
500 to 999 acres	474	505	539	509	570	764	763	754
1,000 to 1,999 acres	106	108	105	130	119	161	205	196
2,000 acres or more	30	30	26	28	25	58		
Total cropland...farms...	5 919	6 591	6 402	6 032	7 253	12 020	16 329	22 414
acres...	592 309	610 691	650 356	641 940	706 769	894 206	1 077 670	1 272 350
Harvested cropland...farms...	5 486	6 138	6 064	5 631	6 519	11 007	15 195	20 260
acres...	410 891	457 076	463 029	449 901	457 935	594 434	698 188	795 710
Irrigated land...farms...	359	200	255	176	115	206	138	87
acres...	6 065	5 831	7 013	6 211	5 526	4 157	2 214	1 097
Market value of agricultural products sold¹								
Average per farm...dollars...	405 484	399 412	393 869	359 612	196 181	255 831	171 318	139 541
Average per acre...dollars...	64 681	57 034	56 136	55 875	24 862	19 878	9 869	5 971
Crops, including nursery and greenhouse crops								
Average per farm...\$1,000...	157 828	142 834	106 752	132 582	63 894	138 268	64 920	64 071
Livestock, poultry, and their products								
Average per farm...\$1,000...	247 656	256 578	287 117	224 145	132 772	111 956	100 836	70 711
Farms by value of sales²:								
Less than \$2,500	2 059	2 549	2 090	1 957	2 976	5 966	8 208	13 706
\$2,500 to \$4,999	870	914	836	513	548	966	1 714	2 959
\$5,000 to \$9,999	719	664	627	511	720	1 040	2 099	3 138
\$10,000 to \$24,999³	700	644	790			5 293	2 572	
\$25,000 to \$49,999⁴	466	571	756	2 607	3 342	4 443		960
\$50,000 to \$99,999	553	745						
\$100,000 to \$499,999	809	829	825	796	356			
\$500,000 or more	93	82	77	38	15	439		
Farms by type of organization:								
Individual or family (sole proprietorship)	5 594	6 317	6 078	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership	350	384	426	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation	300	272	244	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	25	30	27	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm⁵:								
None	2 275	2 609	2 842	2 458	(NA)	(NA)	(NA)	9 255
Any	3 653	3 832	3 659	2 743	4 315	7 031	9 555	13 708
200 days or more	2 253	2 467	2 115	1 579	2 219	4 041	5 798	8 082
Operators by principal occupation⁶:								
Farming	3 220	3 644	3 908	4 130	(NA)	(NA)	(NA)	(NA)
Other	3 049	3 359	2 867	2 144	(NA)	(NA)	(NA)	(NA)
Average age of operator⁷...years...	51.7	49.8	49.7	51.5	51.5	52.4	51.9	51.8
Total farm production expenses¹								
Average per farm...\$1,000...	324 276	(NA)	(NA)	293 191	175 957	(NA)	(NA)	(NA)
Selected farm production expenses¹								
Livestock and poultry purchased	21 876	20 717	34 845	22 851	16 882	12 610	10 905	(NA)
Feed for livestock and poultry	94 386	100 879	140 498	115 882	62 681	56 129	50 730	37 730
Commercial fertilizer⁸	16 437	18 719	17 456	18 968	10 475	9 501	(NA)	(NA)
Petroleum products	12 827	18 739	13 865	9 268	6 169	6 098	5 584	5 329
Hired farm labor	11 613	14 906	39 420	31 435	23 285	22 219	21 735	18 774
Interest expense⁹	15 455	18 511	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals⁷	11 996	9 865	8 603	6 603	4 029	(NA)	(NA)	(NA)
Livestock and poultry: Cattle and calves inventory								
Average per farm...farms...	2 637	3 652	3 246	3 250	3 389	7 014	10 500	16 677
number...	119 475	141 206	129 250	137 366	127 018	157 594	186 216	227 523
Beef cows	1 331	1 811	1 394	1 281	(NA)	1 295	(NA)	(NA)
Milk cows	11 782	13 242	10 572	11 151	9 104	7 899	9 142	10 677
Average per farm...farms...	1 183	1 784	1 837	2 034	2 246	5 414	8 926	14 820
number...	49 815	57 173	56 633	61 293	56 736	75 582	89 290	106 513
Cattle and calves sold								
Average per farm...farms...	2 366	3 030	2 796	2 716	2 904	5 396	7 741	9 707
number...	50 357	52 363	61 349	58 771	54 500	84 239	82 972	90 633
Hogs and pigs inventory								
Average per farm...farms...	421	804	809	769	609	1 662	4 134	6 371
number...	8 999	8 586	7 788	6 480	7 350	13 117	24 646	28 427
Hogs and pigs sold								
Average per farm...farms...	385	401	401	360	360	568	1 379	1 462
number...	13 905	12 067	9 565	7 844	9 257	15 667	24 130	20 490
Chickens 3 months old or older inventory¹⁰								
Average per farm...farms...	719	1 015	902	805	1 011	2 534	5 773	10 074
number...	6 999 685	7 232 235	9 015 115	9 861 717	7 373 553	4 795 565	4 480 993	3 556 960
Broilers and other meat-type chickens sold								
Average per farm...farms...	95	145	337	387	554	811	1 102	863
number...	13 879 943	20 061 324	69 135 035	64 457 259	59 906 919	59 018 598	48 683 080	23 828 960

See footnotes at end of table.

Table 1. Historical Highlights: 1987 and Earlier Census Years—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	1987	1982	1979	1974	1969	1964	1959	1954
Selected crops harvested:								
Corn for grain or seed	80	126	105	96	34	23	57	111
farms.....	5 342	8 020	5 542	4 825	1 139	170	188	454
bushels.....	485 087	647 910	374 766	317 898	102 557	11 265	9 388	17 150
Oats for grain	535	878	783	(NA)	(NA)	1 504	2 483	3 997
farms.....	35 548	40 971	40 224	(NA)	(NA)	38 046	51 611	74 779
bushels.....	2 728 024	2 514 472	2 548 583	(NA)	(NA)	2 009 296	2 350 822	2 429 555
Irish potatoes	639	1 134	1 287	1 575	(NA)	4 052	5 618	9 223
farms.....	83 261	99 251	114 904	138 963	(NA)	130 707	133 349	130 303
cwt.....	22 412 030	24 556 322	24 933 225	33 873 341	(NA)	35 251 148	31 969 052	28 272 401
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	3 672	4 290	4 124	3 634	4 041	(NA)	(NA)	(NA)
farms.....	221 675	241 490	238 567	209 869	208 182	387 496	451 067	513 188
tons, dry.....	393 393	414 555	387 396	340 581	333 701	457 226	563 121	601 129
Vegetables harvested for sale (see text) ¹⁰	509	535	559	572	644	832	1 382	2 307
farms.....	9 727	11 278	11 044	9 382	13 188	17 491	14 701	18 926
acres.....								

¹Data are based on a sample of farms.

²Data for 1974 and prior years include the value of forest products sold.

³Data for 1982 and prior years exclude abnormal farms.

⁴Data for 1959 are for \$10,000 or more.

⁵Data for 1954 are for \$25,000 or more.

⁶Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.

⁷Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

⁸Data for 1982 do not include imputation for item nonresponse.

⁹Data for 1964 and prior years are for chickens 4 months old or older.

¹⁰Data for 1974 were from land area used.

Table 2. Market Value of Agricultural Products Sold: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1987	Percent of total in 1987	1982	1978
Total sales (see text)	6 269 farms...	100.0	7 003 farms...	6 775 farms...
Average per farm	405 484 \$1,000...	100.0	399 412 \$1,000...	393 869 \$1,000...
	64 661 \$1,000...	(X)	57 034 \$1,000...	56 136 \$1,000...
Value of sales ¹ :				
Less than \$1,000 (see text)	1 023 farms...	16.3	1 405 farms...	908 farms...
\$1,000 to \$2,499	320 farms...	.1	407 farms...	341 farms...
\$2,500 to \$4,999	1 036 farms...	16.5	1 144 farms...	1 162 farms...
\$5,000 to \$9,999	1 677 farms...	.4	1 883 farms...	1 910 farms...
\$10,000 to \$19,999	870 farms...	13.9	914 farms...	836 farms...
\$20,000 to \$24,999	3 074 farms...	8	3 220 farms...	2 868 farms...
\$25,000 to \$39,999	719 farms...	11.5	664 farms...	527 farms...
\$40,000 to \$49,999	5 061 farms...	1.2	4 654 farms...	4 384 farms...
\$50,000 to \$99,999	539 farms...	8.6	479 farms...	572 farms...
\$100,000 to \$249,999	7 511 farms...	1.9	6 683 farms...	8 249 farms...
\$250,000 to \$499,999	161 farms...	2.6	165 farms...	218 farms...
\$500,000 to \$999,999 ²	3 568 farms...	.9	3 642 farms...	4 826 farms...
\$1,000,000 or more	292 farms...	4.7	338 farms...	480 farms...
	9 234 farms...	2.3	10 723 farms...	15 566 farms...
	174 farms...	2.8	233 farms...	266 farms...
	7 748 farms...	1.9	10 354 farms...	11 835 farms...
	553 farms...	8.8	745 farms...	765 farms...
	40 434 farms...	10.0	53 397 farms...	53 679 farms...
\$100,000 to \$249,999	610 farms...	9.7	642 farms...	625 farms...
\$250,000 to \$499,999	99 644 farms...	23.1	97 996 farms...	97 855 farms...
\$500,000 to \$999,999 ²	199 farms...	3.2	187 farms...	200 farms...
\$1,000,000 or more	67 941 farms...	16.8	63 926 farms...	66 924 farms...
	67 farms...	1.1	82 farms...	77 farms...
	43 894 farms...	10.8	142 402 farms...	124 571 farms...
	26 farms...	.4	- farms...	- farms...
	121 376 farms...	29.9	- farms...	- farms...
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops	3 822 farms...	61.0	3 873 farms...	3 928 farms...
	157 828 \$1,000...	38.9	142 834 \$1,000...	106 752 \$1,000...
Grains	564 farms...	9.0	686 farms...	713 farms...
Corn for grain	4 298 farms...	1.1	4 890 farms...	3 616 farms...
Wheat	35 farms...	(NA)	47 farms...	(NA) farms...
Soybeans	767 farms...	.2	1 192 farms...	(NA) farms...
	23 farms...	(Z)	25 farms...	(NA) farms...
	64 farms...	(Z)	104 farms...	(NA) farms...
Sorghum for grain	- farms...	-	17 farms...	(NA) farms...
Barley	- farms...	-	- farms...	(NA) farms...
Oats	21 farms...	.3	(NA) farms...	(NA) farms...
Other grains ³	41 farms...	(Z)	(NA) farms...	(NA) farms...
	457 farms...	7.3	529 farms...	(NA) farms...
	2 900 farms...	.7	2 721 farms...	(NA) farms...
	94 farms...	1.5	131 farms...	(NA) farms...
	527 farms...	.1	856 farms...	(NA) farms...
Cotton and cottonseed	- farms...	-	- farms...	- farms...
Tobacco	- farms...	-	- farms...	- farms...
Hay, silage, and field seeds	1 793 farms...	28.6	1 709 farms...	1 648 farms...
Vegetables, sweet corn, and melons	7 255 farms...	1.8	5 314 farms...	4 805 farms...
	509 farms...	8.1	535 farms...	558 farms...
	8 221 farms...	2.0	5 313 farms...	4 717 farms...
Fruits, nuts, and berries	914 farms...	14.6	916 farms...	852 farms...
Nursery and greenhouse crops	30 660 farms...	7.6	33 893 farms...	18 550 farms...
Other crops	370 farms...	5.9	739 farms...	342 farms...
	11 582 farms...	2.9	7 298 farms...	6 378 farms...
	833 farms...	13.3	1 064 farms...	1 251 farms...
	95 811 farms...	23.6	86 127 farms...	68 685 farms...
Livestock, poultry, and their products	3 301 farms...	52.7	4 028 farms...	3 842 farms...
Poultry and poultry products	247 656 farms...	61.1	256 578 farms...	287 117 farms...
Dairy products	547 farms...	8.7	776 farms...	922 farms...
	128 641 farms...	31.7	135 645 farms...	201 272 farms...
	949 farms...	15.1	1 265 farms...	1 311 farms...
	88 672 farms...	21.9	95 354 farms...	69 225 farms...
Cattle and calves	2 366 farms...	37.7	3 030 farms...	2 796 farms...
Hogs and pigs	15 329 farms...	3.8	15 231 farms...	15 008 farms...
Sheep, lambs, and wool	295 farms...	4.7	450 farms...	409 farms...
Other livestock and livestock products (see text)	1 064 farms...	.3	946 farms...	508 farms...
	549 farms...	8.8	561 farms...	346 farms...
	879 farms...	.2	731 farms...	285 farms...
	13 070 farms...	7.6	8 671 farms...	474 farms...
		3.2		819 farms...

¹Data for 1982 and 1978 exclude abnormal farms.

²Data for 1982 and 1978 are for \$500,000 or more.

³Data for 1982 include barley.

Table 3. **Farm Production Expenses: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982	1978
	Farms	Expenses (\$1,000)			
Total farm production expenses..... farms.....	6 266	(X)	(NA)	(NA)	(NA)
\$1,000..... (X)		324 276	(NA)	(NA)	(NA)
Average per farm..... dollars..... (X)		51 752	(NA)	(NA)	(NA)
Farms with expenses of—					
\$1 to \$4,999.....	2 317	6 272	(NA)	(NA)	(NA)
\$5,000 to \$9,999.....	1 257	8 866	(NA)	(NA)	(NA)
\$10,000 to \$24,999.....	361	15 345	(NA)	(NA)	(NA)
\$25,000 to \$49,999.....	536	19 247	(NA)	(NA)	(NA)
\$50,000 to \$99,999.....	586	41 889	(NA)	(NA)	(NA)
\$100,000 to \$249,999.....	101	63 892	(NA)	(NA)	(NA)
\$250,000 to \$499,999.....	150	50 247	(NA)	(NA)	(NA)
\$500,000 or more.....	58	118 517	(NA)	(NA)	(NA)
Livestock and poultry purchased..... farms.....	1 742	(X)	2 196	2 659	
\$1,000..... (X)		21 676	20 717	34 845	
percent of total..... (X)		6.7	(NA)	(NA)	
Farms with expenses of—					
\$1 to \$999.....	857	284	1 175	1 308	
\$1,000 to \$4,999.....	475	1 000	567	586	
\$5,000 to \$9,999.....	150	1 039	143	174	
\$10,000 to \$24,999.....	130	1 962	130	591	
\$25,000 to \$49,999.....	60	2 176	—	—	
\$50,000 to \$99,999.....	51	3 493	—	—	
\$100,000 to \$249,999.....	13	1 813	79	—	
\$250,000 or more.....	6	10 109	—	—	
Feed for livestock and poultry..... farms.....	3 197	(X)	4 051	4 113	
\$1,000..... (X)		94 386	100 879	140 499	
percent of total..... (X)		29.1	(NA)	(NA)	
Farms with expenses of—					
\$1 to \$999.....	1 286	541	1 766	1 848	
\$1,000 to \$4,999.....	838	1 650	933	569	
\$5,000 to \$9,999.....	209	1 445	276	265	
\$10,000 to \$24,999.....	389	6 426	—	1 431	
\$25,000 to \$49,999.....	226	7 649	855	—	
\$50,000 to \$79,999.....	95	5 943	—	—	
\$80,000 to \$99,999.....	33	2 921	221	—	
\$100,000 or more.....	121	67 811	—	—	
Commercially mixed formula feeds..... farms.....	2 044	(X)	2 471	2 653	
\$1,000..... (X)		63 160	92 580	118 360	
percent of total..... (X)		19.5	(NA)	(NA)	
Farms with expenses of—					
\$1 to \$999.....	700	261	791	762	
\$1,000 to \$4,999.....	442	1 013	529	322	
\$5,000 to \$9,999.....	195	1 295	190	273	
\$10,000 to \$24,999.....	353	5 755	661	1 296	
\$25,000 to \$49,999.....	151	5 114	—	—	
\$50,000 to \$79,999.....	68	1 246	300	—	
\$80,000 or more.....	135	45 477	—	—	
Seeds, bulbs, plants, and trees..... farms.....	2 525	(X)	2 585	3 544	
\$1,000..... (X)		10 684	9 218	8 219	
percent of total..... (X)		3.3	(NA)	(NA)	
Farms with expenses of—					
\$1 to \$499.....	1 206	220	1 197	1 922	
\$500 to \$999.....	296	204	298	415	
\$1,000 to \$4,999.....	543	1 148	611	829	
\$5,000 to \$9,999.....	212	1 444	241	198	
\$10,000 to \$19,999.....	138	1 941	146	114	
\$20,000 to \$24,999.....	26	575	—	—	
\$25,000 or more.....	101	5 150	92	66	
Commercial fertilizer ¹ farms.....	3 252	(X)	3 344	4 110	
\$1,000..... (X)		16 437	18 719	17 456	
percent of total..... (X)		5.1	(NA)	(NA)	
Farms with expenses of—					
\$1 to \$499.....	1 011	189	1 193	1 377	
\$500 to \$999.....	584	397	566	566	
\$1,000 to \$4,999.....	856	1 955	884	1 133	
\$5,000 to \$9,999.....	917	2 201	332	486	
\$10,000 to \$24,999.....	349	5 354	427	548	
\$25,000 to \$29,999.....	923	35	—	—	
\$30,000 to \$49,999.....	63	2 419	—	—	
\$50,000 to \$99,999.....	28	1 766	130	—	
\$100,000 or more.....	9	1 233	—	—	
Agricultural chemicals ² farms.....	2 821	(X)	2 704	4 090	
\$1,000..... (X)		11 996	9 865	8 603	
percent of total..... (X)		3.7	(NA)	(NA)	
Farms with expenses of—					
\$1 to \$499.....	1 083	180	1 204	2 041	
\$500 to \$999.....	354	240	314	600	
\$1,000 to \$4,999.....	789	1 820	651	1 033	
\$5,000 to \$9,999.....	288	1 974	258	244	
\$10,000 to \$24,999.....	225	3 238	—	—	
\$25,000 to \$49,999.....	50	1 627	277	172	
\$50,000 or more.....	32	2 917	—	—	
Petroleum products..... farms.....	5 857	(X)	6 889	6 738	
\$1,000..... (X)		12 827	18 739	13 685	
percent of total..... (X)		4.0	(NA)	(NA)	
Farms with expenses of—					
\$1 to \$999.....	3 483	1 189	4 252	4 100	
\$1,000 to \$4,999.....	1 759	3 775	1 646	2 051	
\$5,000 to \$9,999.....	417	2 926	599	398	
\$10,000 to \$24,999.....	160	2 219	—	189	
\$25,000 to \$39,999.....	24	772	—	—	
\$40,000 to \$49,999.....	6	265	34	—	
\$50,000 or more.....	8	1 581	—	—	

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	1987				1982	1978
	Farms	Expenses (\$1,000)				
Total farm production expenses—Con.						
Electricity..... farms.....	4 574	(X)		4 671	4 913	
..... \$1,000.....	(X)	7 596		7 001	5 000	
..... percent of total.....	(X)	2.3		(NA)	(NA)	
Farms with expenses of—						
\$1 to \$499.....	2 431	447		2 422	2 904	
\$500 to \$999.....	709	470		654	882	
\$1,000 to \$1,999.....	489	674		675	748	
\$2,000 to \$4,999.....	678	2 101		703	415	
\$5,000 to \$9,999.....	183	1 224				
\$10,000 to \$24,999.....	62	819		217	64	
\$25,000 or more.....	12	1 860				
Hired farm labor..... farms.....	3 108	(X)		3 355	3 946	
..... \$1,000.....	(X)	51 613		44 906	39 420	
..... percent of total.....	(X)	15.9		(NA)	(NA)	
Farms with expenses of—						
\$1 to \$999.....	1 105	391		927	1 332	
\$1,000 to \$4,999.....	817	1 899		1 117	1 287	
\$5,000 to \$9,999.....	371	2 704		388	517	
\$10,000 to \$24,999.....	396	6 250		791	910	
\$25,000 to \$49,999.....	223	7 537				
\$50,000 to \$79,999.....	110	6 818				
\$80,000 to \$99,999.....	29	2 523		132		
\$100,000 or more.....	57	23 481				
Contract labor..... farms.....	906	(X)		428	629	
..... \$1,000.....	(X)	4 978		3 436	2 449	
..... percent of total.....	(X)	1.5		(NA)	(NA)	
Farms with expenses of—						
\$1 to \$999.....	386	131		186	296	
\$1,000 to \$4,999.....	347	832		151	209	
\$5,000 to \$9,999.....	82	643		43	93	
\$10,000 to \$24,999.....	56	849				
\$25,000 to \$49,999.....	10	326		48		
\$50,000 or more.....	15	2 198			32	
Repair and maintenance..... farms.....	5 381	(X)		(NA)	(NA)	
..... \$1,000.....	(X)	19 687		(NA)	(NA)	
..... percent of total.....	(X)	6.1		(NA)	(NA)	
Farms with expenses of—						
\$1 to \$999.....	2 265	889		(NA)	(NA)	
\$1,000 to \$4,999.....	2 065	4 410		(NA)	(NA)	
\$5,000 to \$9,999.....	556	3 780		(NA)	(NA)	
\$10,000 to \$24,999.....	391	9 006		(NA)	(NA)	
\$25,000 to \$49,999.....	76	2 432		(NA)	(NA)	
\$50,000 or more.....	28	2 560		(NA)	(NA)	
Customwork, machine hire, and rental of machinery and equipment ³ farms.....	1 444	(X)		1 498	1 907	
..... \$1,000.....	(X)	3 052		2 416	1 735	
..... percent of total.....	(X)	.9		(NA)	(NA)	
Farms with expenses of—						
\$1 to \$999.....	870	320		1 083	1 489	
\$1,000 to \$4,999.....	430	959		323	359	
\$5,000 to \$9,999.....	92	804		61	41	
\$10,000 to \$24,999.....	35	478				
\$25,000 to \$49,999.....	12	368		31	19	
\$50,000 or more.....	5	325				
Interest ⁴ farms.....	2 753	(X)		2 826	(NA)	
..... \$1,000.....	(X)	15 455		18 511	(NA)	
..... percent of total.....	(X)	4.8		(NA)	(NA)	
Farms with expenses of—						
\$1 to \$999.....	895	422		821	(NA)	
\$1,000 to \$4,999.....	1 141	2 713		1 033	(NA)	
\$5,000 to \$9,999.....	377	2 585		453	(NA)	
\$10,000 to \$24,999.....	258	3 867			(NA)	
\$25,000 to \$49,999.....	55	1 842		519	(NA)	
\$50,000 to \$99,999.....	19	1 230				
\$100,000 or more.....	8	2 785				
Interest paid on debt:						
Secured by real estate.....	2 032	11 312		(NA)	(NA)	
Not secured by real estate.....	1 445	4 143		(NA)	(NA)	
Cash rent..... farms.....	1 287	(X)		(NA)	(NA)	
..... \$1,000.....	(X)	3 845		(NA)	(NA)	
..... percent of total.....	(X)	1.2		(NA)	(NA)	
Farms with expenses of—						
\$1 to \$499.....	475	103		(NA)	(NA)	
\$500 to \$999.....	180	107		(NA)	(NA)	
\$1,000 to \$4,999.....	463	1 077		(NA)	(NA)	
\$5,000 to \$9,999.....	119	524		(NA)	(NA)	
\$10,000 to \$24,999.....	52	740		(NA)	(NA)	
\$25,000 to \$49,999.....	11	329		(NA)	(NA)	
\$50,000 or more.....	7	665		(NA)	(NA)	
Property taxes paid..... farms.....	6 064	(X)		(NA)	(NA)	
..... \$1,000.....	(X)	11 460		(NA)	(NA)	
..... percent of total.....	(X)	3.5		(NA)	(NA)	
Farms with expenses of—						
\$1 to \$499.....	1 039	274		(NA)	(NA)	
\$500 to \$999.....	1 617	1 148		(NA)	(NA)	
\$1,000 to \$4,999.....	3 039	5 978		(NA)	(NA)	
\$5,000 to \$9,999.....	240	1 566		(NA)	(NA)	
\$10,000 to \$24,999.....	115	1 503		(NA)	(NA)	
\$25,000 or more.....	14	991		(NA)	(NA)	

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
All other farm production expenses..... farms...	5 630	(X)	(NA)	(NA)
..... \$1,000... (X)		38 383	(NA)	(NA)
..... percent of total... (X)		11.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	2 642	1 027	(NA)	(NA)
\$1,000 to \$4,999.....	1 870	4 074	(NA)	(NA)
\$5,000 to \$9,999.....	434	2 957	(NA)	(NA)
\$10,000 to \$24,999.....	397	6 297	(NA)	(NA)
\$25,000 to \$49,999.....	166	5 588	(NA)	(NA)
\$50,000 to \$99,999.....	82	5 429	(NA)	(NA)
\$100,000 or more.....	39	13 012	(NA)	(NA)

¹Data for 1978 are for \$10,000 or more.

²Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁴Data for 1982 do not include imputation for item nonresponse.

Table 4. Net Cash Return From Agricultural Sales: 1987

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms	Farms with sales of \$10,000 or more	Farms with sales of less than \$10,000
Net cash return from agricultural sales for the farm unit (see text)..... farms...	6 266	2 559	3 707
..... \$1,000... 74 252		83 908	-8 556
..... dollars... 11 850		32 750	-2 578
Farms with net gains ¹ number...	2 912	2 029	883
..... \$1,000... 92 773		91 176	1 587
..... dollars... 31 858		44 596	1 608
Gain of—			
Less than \$1,000.....	441	65	376
\$1,000 to \$4,999.....	703	250	453
\$5,000 to \$9,999.....	318	264	54
\$10,000 to \$24,999.....	588	588	-
\$25,000 to \$49,999.....	439	439	-
\$50,000 or more.....	423	423	-
Farms with net losses..... number...	3 354	530	2 824
..... \$1,000... 18 521		7 368	11 153
..... dollars... 5 522		13 902	3 949
Loss of—			
Less than \$1,000.....	642	49	593
\$1,000 to \$4,999.....	1 734	163	1 571
\$5,000 to \$9,999.....	549	102	447
\$10,000 to \$24,999.....	336	135	201
\$25,000 to \$49,999.....	64	53	11
\$50,000 or more.....	28	28	1

¹Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 5. Government Payments and Other Farm-Related Income: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments	851	3 062	548	2 655
Average per farm ¹	(X)	3 598	(X)	4 838
Farms with receipts of—				
\$1 to \$999	377	144	175	84
\$1,000 to \$4,999	368	901	282	692
\$5,000 to \$9,999	60	428	50	362
\$10,000 to \$24,999	32	535	28	463
\$25,000 to \$49,999	7	260	7	280
\$50,000 or more	7	774	7	774
Amount received in cash	686	2 107	443	1 818
Value of certificates received	370	955	291	837
Other farm-related income, gross before taxes and expenses ²	1 941	7 942	763	4 202
Average per farm ¹	(X)	4 092	(X)	5 508
Farms with receipts of—				
\$1 to \$999	736	282	246	94
\$1,000 to \$4,999	729	1 754	284	725
\$5,000 to \$9,999	280	1 931	109	708
\$10,000 to \$24,999	145	2 138	90	1 399
\$25,000 to \$49,999	47	1 556	31	996
\$50,000 or more	3	291	3	281
Customwork and other agricultural services ³	666	2 163	224	1 183
Average per farm ¹	466	1 095	218	872
1987 farms with receipts of—				
\$1 to \$999	(X)	3 247	(X)	5 283
Average per farm ¹	(X)	2 349	(X)	4 000
Farms with receipts of—				
\$1 to \$999	280	109	95	48
\$1,000 to \$4,999	254	551	85	146
\$5,000 to \$9,999	95	690	27	176
\$10,000 to \$24,999	20	254	20	254
\$25,000 to \$49,999	17	559	17	559
\$50,000 or more	-	-	-	-
Rental of farmland	294	525	94	362
Average per farm ¹	(X)	1 785	(X)	3 853
Farms with receipts of—				
\$1 to \$999	160	58	29	13
\$1,000 to \$4,999	126	236	58	126
\$5,000 to \$9,999	4	(D)	3	(D)
\$10,000 to \$24,999	1	(D)	1	(D)
\$25,000 or more	3	193	3	193
Sales of forest products and Christmas trees	1 025	4 546	413	2 346
Average per farm ¹	(X)	4 435	(X)	5 680
Farms with receipts of—				
\$1 to \$999	323	132	77	38
\$1,000 to \$4,999	432	1 065	177	446
\$5,000 to \$9,999	122	757	72	422
\$10,000 to \$24,999	125	1 754	80	1 162
\$25,000 or more	23	938	7	278
Other farm-related income sources	450	709	270	311
Average per farm ¹	(X)	1 576	(X)	1 151
Farms with receipts of—				
\$1 to \$999	301	85	212	62
\$1,000 to \$4,999	106	265	48	120
\$5,000 to \$9,999	39	281	6	42
\$10,000 to \$24,999	2	(D)	2	(D)
\$25,000 or more	2	(D)	2	(D)

¹Data are in whole dollars.

²Data are based on a sample of farms.

³Data for 1987 are based on a sample of farms; data for 1982 are nonsempre and exclude abnormals from farms with sales of \$10,000 or more.

Table 6. Commodity Credit Corporation Loans: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

CCC loans	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Total	56	323	74	904
Average per farm ¹	(X)	5 772	(X)	12 210
Farms with loans of—				
\$1 to \$999	16	7	7	4
\$1,000 to \$4,999	25	66	29	78
\$5,000 to \$9,999	6	41	11	79
\$10,000 to \$19,999	4	87	13	167
\$20,000 to \$24,999	—	—	—	—
\$25,000 to \$49,999	2	(D)	14	556
\$50,000 or more	1	(D)	—	—
Corn	5	(D)	(NA)	(NA)
Average per farm ¹	(X)	(D)	(X)	(NA)
Farms with loans of—				
\$1 to \$999	1	(D)	(NA)	(NA)
\$1,000 to \$9,999	1	(D)	(NA)	(NA)
\$10,000 to \$24,999	2	(D)	(NA)	(NA)
\$25,000 or more	1	(D)	(NA)	(NA)
Wheat	1	(D)	1	(D)
Average per farm ¹	(X)	(D)	(X)	(D)
Farms with loans of—				
\$1 to \$999	—	—	(NA)	(NA)
\$1,000 to \$9,999	1	(D)	(NA)	(NA)
\$10,000 to \$24,999	—	—	(NA)	(NA)
\$25,000 or more	—	—	(NA)	(NA)
Soybeans	—	—	(NA)	(NA)
Average per farm ¹	(X)	—	(X)	(NA)
Farms with loans of—				
\$1 to \$999	—	—	(NA)	(NA)
\$1,000 to \$9,999	—	—	(NA)	(NA)
\$10,000 to \$24,999	—	—	(NA)	(NA)
\$25,000 or more	—	—	(NA)	(NA)
Sorghum, barley, and oats	40	126	(NA)	(NA)
Average per farm ¹	(X)	3 144	(X)	(NA)
Farms with loans of—				
\$1 to \$999	15	6	(NA)	(NA)
\$1,000 to \$9,999	23	(D)	(NA)	(NA)
\$10,000 to \$24,999	1	(D)	(NA)	(NA)
\$25,000 or more	1	(D)	(NA)	(NA)
Cotton	—	—	—	—
Average per farm ¹	(X)	—	(X)	—
Farms with loans of—				
\$1 to \$999	—	—	(NA)	(NA)
\$1,000 to \$9,999	—	—	(NA)	(NA)
\$10,000 to \$24,999	—	—	(NA)	(NA)
\$25,000 or more	—	—	(NA)	(NA)
Peanuts, rye, rice, tobacco, and honey	11	111	(NA)	(NA)
Average per farm ¹	(X)	10 086	(X)	(X)
Farms with loans of—				
\$1 to \$999	3	1	(NA)	(NA)
\$1,000 to \$9,999	6	(D)	(NA)	(NA)
\$10,000 to \$24,999	1	(D)	(NA)	(NA)
\$25,000 or more	1	(D)	(NA)	(NA)

¹Data are in whole dollars.

Table 7. Land Use and Acres Diverted: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	1987	Percent of total in 1987	1982	1978
Farms.....number..	6 269	100.0	7 003	6 775
Land in farms.....acres..	1 342 588	100.0	1 488 674	1 500 390
Total cropland.....farms..	5 919	94.4	6 591	6 402
Harvested cropland.....acres..	592 309	44.1	610 691	650 356
.....farms..	5 486	87.5	6 138	6 064
.....acres..	410 691	30.6	437 076	463 029
Farms by acres harvested:				
1 to 49 acres.....	3 273	52.2	3 612	3 386
1 to 9 acres.....	1 001	16.0	1 087	870
10 to 19 acres.....	829	13.2	897	767
20 to 29 acres.....	644	10.3	713	743
30 to 49 acres.....	799	12.7	915	1 006
50 to 99 acres.....	980	15.6	1 101	1 212
100 to 199 acres.....	719	11.5	876	898
200 to 499 acres.....	441	7.0	470	508
500 to 999 acres.....	54	.9	65	46
1,000 acres or more.....	19	.3	14	14
1,000 to 1,999 acres.....	18	.3	10	12
2,000 acres or more.....	3	(Z)	4	2
Cropland used only for pasture or grazing.....farms..	2 649	42.3	2 970	2 842
.....acres..	87 487	6.5	86 726	90 587
Other cropland.....farms..	1 943	31.0	1 867	2 227
.....acres..	93 931	7.0	66 889	96 740
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms..	772	12.3	645	883
.....acres..	33 608	2.5	21 010	30 977
Cropland on which all crops failed.....farms..	141	2.2	129	218
.....acres..	1 473	1	1 746	2 721
Cropland in cultivated summer fallow.....farms..	206	3.3	233	327
.....acres..	6 679	.5	5 477	10 048
Cropland idle.....farms..	1 245	19.9	1 238	1 370
.....acres..	52 171	3.9	38 656	52 994
Total woodland.....farms..	4 565	72.8	5 481	5 263
.....acres..	615 780	45.9	707 404	716 168
Woodland pastured.....farms..	1 158	18.5	1 298	1 247
.....acres..	59 939	4.5	77 478	77 539
Woodland not pastured.....farms..	4 170	66.5	5 012	4 780
.....acres..	555 841	41.4	629 926	638 629
Pasturaland and rangeland other than cropland and woodland pastured.....farms..	991	15.8	1 056	875
.....acres..	35 903	2.7	47 131	35 905
Land in house lots, ponds, roads, wasteland, etc.....farms..	3 849	61.4	4 567	4 143
.....acres..	98 596	7.3	103 448	97 961
Cropland under federal acreage reduction programs.....farms..	134	(X)	65	177
Annual commodity acreage adjustment programs.....acres..	4 589	(X)	1 108	2 800
Conservation reserve program.....farms..	115	(X)	(NA)	(NA)
.....acres..	5 941	(X)	(NA)	(NA)

Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1987	1982	1987	1982	1987	1982	1987	1982
Land in farms	6 269	7 003	1 342 588	1 468 674	410 891	457 076	6 065	5 831
Farms by size								
1 to 9 acres	419	379	1 706	1 376	562	445	112	45
10 to 49 acres	1 029	1 139	27 974	31 793	9 239	10 179	180	208
50 to 99 acres	515	573	29 599	32 015	9 362	9 721	151	88
100 to 499 acres	564	692	46 380	56 889	13 402	17 120	126	85
500 to 999 acres	812	890	93 204	101 774	27 861	30 367	362	243
140 to 179 acres	562	669	87 913	105 044	23 646	29 990	396	150
180 to 219 acres	409	517	80 649	102 172	23 740	32 079	88	103
220 to 259 acres	321	373	76 467	89 713	23 297	28 410	249	197
260 to 499 acres	1 028	1 128	362 664	394 656	115 118	127 777	1 242	1 530
500 to 999 acres	474	505	310 704	329 717	91 222	102 506	1 163	621
1,000 to 1,999 acres	106	108	137 583	136 442	44 354	43 248	1 101	1 186
2,000 acres or more	30	30	87 745	87 073	29 048	25 234	895	1 375
5,000 acres or more	2	3	(D)	19 073	(D)	7 575	-	(D)
Farms with harvested cropland	5 486	6 138	1 283 973	1 398 887	410 891	457 076	6 028	5 831
Farms by size								
1 to 9 acres	240	201	1 013	768	562	445	112	45
10 to 49 acres	766	853	21 728	24 171	9 239	10 179	175	208
50 to 99 acres	440	480	25 300	27 726	9 362	9 721	151	88
100 to 99 acres	503	603	41 492	49 512	13 402	17 120	126	85
100 to 139 acres	726	812	83 477	92 943	27 861	30 367	330	243
140 to 179 acres	518	620	81 096	97 418	23 646	29 990	396	150
180 to 219 acres	387	490	76 247	96 840	23 740	32 079	88	103
220 to 259 acres	309	363	73 608	86 302	23 297	28 410	249	197
260 to 499 acres	999	1 086	353 039	389 492	115 118	127 777	1 242	1 530
500 to 999 acres	464	496	304 645	323 741	91 222	102 506	1 163	621
1,000 to 1,999 acres	104	104	134 583	131 899	44 354	43 248	1 101	1 186
2,000 acres or more	30	30	87 745	87 073	29 048	25 234	895	1 375
5,000 acres or more	2	3	(D)	19 073	(D)	7 575	-	(D)
Farms with irrigated land	359	200	68 548	55 206	20 176	20 760	6 065	5 831
Farms by size								
1 to 9 acres	82	29	275	132	132	58	112	45
10 to 49 acres	72	50	1 863	1 194	386	308	180	208
50 to 99 acres	33	9	1 837	502	326	173	151	88
100 to 99 acres	31	15	2 536	1 223	362	208	126	85
100 to 139 acres	33	19	3 847	2 206	672	600	362	243
140 to 179 acres	20	14	3 099	2 108	751	768	396	150
180 to 219 acres	11	8	2 212	1 594	556	470	88	103
220 to 259 acres	18	10	4 268	2 414	1 061	635	249	197
260 to 499 acres	30	22	10 278	7 828	3 145	3 461	1 242	1 530
500 to 999 acres	17	8	12 953	5 335	3 253	2 351	1 163	621
1,000 to 1,999 acres	7	10	9 249	13 188	3 362	5 604	1 101	1 186
2,000 acres or more	5	6	16 091	17 512	6 150	6 124	895	1 375
5,000 acres or more	-	1	-	(D)	-	(D)	-	(D)

Table 9. Irrigation: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation			Farms with irrigation			Farms with irrigation		
	1987	1982	1978			1987	1982	1978
Farms	359	200	255	Irrigated land—Con.				
Proportion of farms	5.7	2.9	3.8	Acres irrigated—Con.				
				200 to 499 acres	farms...	7	8	10
Irrigated land	6 065	5 831	7 013	500 to 999 acres	farms...	2 058	2 130	(D)
Average per farm	17	29	28	1,000 acres or more	farms...	-	-	1
					acres...	-	-	-
					acres...	-	-	-
Acres irrigated:				Irrigated land use:				
1 to 9 acres	277	134	171	Harvested cropland	farms...	352	199	246
10 to 49 acres	547	334	377		acres...	5 998	5 825	6 479
50 to 99 acres	48	33	46	Pastureland and other land	farms...	10	4	(NA)
100 to 99 acres	1 106	744	1 001		acres...	67	6	534
1,000 to 1,999 acres	188	11	17					
2,000 to 999 acres	1 088	725	1 251	Land in irrigated farms	acres...	68 548	55 206	60 940
5,000 acres or more	9	14	10	Cropland	acres...	28 423	27 270	31 903
	1 266	1 898	1 195	Harvested cropland	acres...	20 176	20 760	20 909

Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1987	1982	1987	1982	1987	1982	1987	1982
Farms	number.....	6 269	7 003	359	200	182	5 910	6 803
Land in farms	acres.....	1 342 589	1 468 674	68 546	55 206	9 924	1 274 040	1 413 468
Value of land and buildings ¹								
Average per farm	dollars.....	210 777	150 487	274 510	292 309	185 174	206 904	147 129
Average per acre	dollars.....	798	1 313	3 961	5 312	1 851	941	689
Irrigated land	acres.....	6 065	5 831	6 065	5 831	1 132	1 452	(X)
Land in farms according to use:								
Total cropland	farms.....	5 919	6 591	358	200	182	5 561	6 391
Harvested cropland	acres.....	592 309	610 691	28 423	27 270	2 584	563 886	583 421
Harvested cropland	farms.....	5 486	6 136	357	200	182	5 129	5 938
Harvested cropland	acres.....	410 691	457 076	20 176	20 760	1 131	390 715	436 316
Pastureland, excluding woodland pastured	farms.....	3 292	3 680	98	51	28	3 194	3 629
Pastureland, excluding woodland pastured	acres.....	123 390	133 857	3 626	2 445	954	119 764	131 412
Land set aside in federal farm programs	farms.....	228	(NA)	17	(NA)	1	211	(NA)
Land set aside in federal farm programs	acres.....	10 530	(NA)	1 688	(NA)	(D)	8 842	(NA)
Owned and rented land in farms:								
Owned land in farms	farms.....	5 997	(NA)	343	(NA)	173	5 654	(NA)
Owned land in farms	acres.....	1 148 150	(NA)	61 445	(NA)	9 137	1 086 705	(NA)
Rented or leased land in farms	farms.....	2 058	2 226	7 104	(NA)	22	1 954	(NA)
Rented or leased land in farms	acres.....	194 438	196 236	7 103	(NA)	787	187 335	(NA)
Market value of agricultural products sold	\$1,000.....	405 484	389 412	29 094	22 784	6 403	4 729	376 390
Average per farm	dollars.....	64 681	57 034	81 042	113 919	35 183	49 780	63 687
Crops, including nursery and greenhouse crops	farms.....	3 822	3 873	353	192	179	3 469	3 681
Crops, including nursery and greenhouse crops	\$1,000.....	157 826	142 834	28 466	21 520	6 375	4 649	129 361
Livestock, poultry, and their products	farms.....	3 301	4 028	67	45	17	18	234
Livestock, poultry, and their products	\$1,000.....	247 656	256 578	627	1 264	28	80	247 029
Total farm production expenses ¹	\$1,000.....	324 276	(NA)	23 443	(NA)	4 885	(NA)	300 833
Average per farm	dollars.....	51 752	(NA)	65 300	(NA)	30 344	(NA)	50 928
Livestock and poultry purchased	farms.....	1 742	2 196	50	(NA)	15	(NA)	1 692
Livestock and poultry purchased	\$1,000.....	21 876	20 717	69	(NA)	1	(NA)	21 808
Feed for livestock and poultry	farms.....	3 197	4 051	75	40	21	17	3 122
Feed for livestock and poultry	\$1,000.....	94 386	100 879	2 455	478	17	12	94 141
Seeds, bulbs, plants, and trees	farms.....	2 585	2 585	126	52	11	2 270	2 459
Seeds, bulbs, plants, and trees	\$1,000.....	10 684	9 218	1 953	1 118	474	8 731	8 100
Commercial fertilizer ²	farms.....	3 252	3 344	127	124	83	52	2 975
Commercial fertilizer ²	\$1,000.....	16 437	18 719	1 679	1 405	187	154	14 759
Agricultural chemicals ³	farms.....	2 821	2 704	302	126	125	55	2 519
Agricultural chemicals ³	\$1,000.....	11 986	9 865	1 620	932	136	96	10 377
Petroleum products	farms.....	5 857	6 889	342	(NA)	144	(NA)	5 515
Petroleum products	\$1,000.....	12 827	16 739	1 401	(NA)	406	(NA)	11 456
Electricity	farms.....	4 574	4 671	294	(NA)	118	(NA)	4 280
Electricity	\$1,000.....	7 596	7 001	514	(NA)	125	(NA)	7 082
Hired farm labor	farms.....	3 108	3 395	116	79	46	23	902
Hired farm labor	\$1,000.....	51 613	44 906	6 176	3 890	1 036	1 352	45 438
Contract labor	farms.....	906	428	58	20	27	10	848
Contract labor	\$1,000.....	4 978	3 436	351	1 318	37	25	4 627
Repairs and maintenance	farms.....	5 381	(NA)	322	(NA)	126	(NA)	5 059
Repairs and maintenance	\$1,000.....	19 687	(NA)	1 683	(NA)	366	(NA)	18 004
Customwork, machine hire, and rental of machinery and equipment ³	farms.....	1 444	1 498	121	(NA)	54	(NA)	1 323
Customwork, machine hire, and rental of machinery and equipment ³	\$1,000.....	3 052	2 416	376	(NA)	57	(NA)	2 677
Interest ⁴	farms.....	2 753	2 826	221	85	98	34	2 532
Interest ⁴	\$1,000.....	15 455	18 511	1 632	767	346	211	13 823
Cash rent paid for land and buildings	farms.....	1 287	(NA)	77	(NA)	31	(NA)	1 210
Cash rent paid for land and buildings	\$1,000.....	8 436	(NA)	627	(NA)	445	(NA)	3 218
Property taxes paid	farms.....	6 064	(NA)	332	(NA)	134	(NA)	5 732
Property taxes paid	\$1,000.....	11 460	(NA)	884	(NA)	249	(NA)	10 576
All other farm production expenses	farms.....	5 630	344	(NA)	150	(NA)	5 286	(NA)
All other farm production expenses	\$1,000.....	38 383	(NA)	4 236	(NA)	1 263	(NA)	34 147
Commodity Credit Corporation loans	farms.....	56	74	4	(NA)	-	(NA)	52
Commodity Credit Corporation loans	\$1,000.....	323	904	78	(NA)	-	(NA)	245
Government payments received	farms.....	851	(NA)	36	(NA)	2	(NA)	815
Government payments received	\$1,000.....	3 062	(NA)	331	(NA)	(D)	(NA)	2 731
Other farm-related income ¹	farms.....	1 941	(NA)	124	(NA)	17	(NA)	1 817
Other farm-related income ¹	\$1,000.....	7 942	(NA)	889	(NA)	32	(NA)	7 053
Estimated market value of all machinery and equipment ¹	farms.....	6 264	6 974	359	162	161	76	5 905
Estimated market value of all machinery and equipment ¹	dollars.....	240 068	236 527	22 719	11 395	3 443	2 300	217 349
Average per farm	dollars.....	38 325	33 916	63 283	70 336	21 383	30 258	38 008
Inventory of livestock:								
Cattle and calves	farms.....	2 637	3 652	41	28	8	8	2 596
Cattle and calves	number.....	119 475	141 206	692	722	56	81	118 783
Milk cows	farms.....	1 183	7 784	12	9	2	2	1 171
Milk cows	number.....	49 815	57 173	186	164	(D)	(D)	49 629
Hogs and pigs	farms.....	421	804	10	11	1	3	411
Hogs and pigs	number.....	8 999	8 986	276	254	(D)	114	8 723
Sheep and lambs	farms.....	559	623	3	9	1	3	556
Sheep and lambs	number.....	15 606	17 308	125	68	(D)	21	15 481

¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁴Data for 1982 do not include imputation for farm nonresponse.

Table 11. Value of Land and Buildings: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of land and buildings	1987		1982	1978
	Farms	Value (\$1,000)		
Estimated market value of land and buildings..... farms.....	6 266	(X)	7 003	6 775
..... \$1,000.....	(X)	1 320 729	1 053 861	799 631
Average per farm..... dollars.....	(X)	210 777	150 487	118 027
Average per acre..... dollars.....	(X)	962	708	521
Farms by value group:				
\$1 to \$39,999.....	652	13 827	998	1 358
\$40,000 to \$69,999.....	773	41 129	1 404	1 615
\$70,000 to \$99,999.....	916	75 647	1 133	1 095
\$100,000 to \$149,999.....	998	115 600	1 311	1 163
\$150,000 to \$199,999.....	699	114 278	775	573
\$200,000 to \$499,999.....	1 699	479 696	1 108	833
\$500,000 to \$999,999.....	389	242 349	225	108
\$1,000,000 to \$1,999,999.....	119	147 352		
\$2,000,000 to \$4,999,999.....	16	42 206	49	30
\$5,000,000 or more.....	5	48 645		

Table 12. Value of Machinery and Equipment on Place: 1987 and 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment.....	6 264	240 068	6 974	236 527
Average per farm ¹	(X)	38 325	(X)	33 916
By value group:				
\$1 to \$4,999.....	590	1 445	691	1 924
\$5,000 to \$9,999.....	1 227	6 196	1 862	12 677
\$10,000 to \$19,999.....	1 301	17 547	1 328	17 471
\$20,000 to \$29,999.....	867	21 982	881	19 878
\$30,000 to \$49,999.....	801	29 249	785	28 396
\$50,000 to \$69,999.....	538	29 413	464	25 612
\$70,000 to \$99,999.....	264	20 809	337	26 472
\$100,000 to \$199,999.....	375	46 864	459	57 696
\$200,000 to \$499,999.....	163	46 603	156	37 737
\$500,000 to \$999,999.....	11	6 592		
\$1,000,000 or more.....	7	11 368	11	8 666

¹Data are in whole dollars.

Table 13. Selected Machinery and Equipment on Place: 1987 and 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1987						1982		
	Total		Manufactured 1983 to 1987		Manufactured prior to 1983		Farms	Number	Number manufactured 1978 to 1982
	Farms	Number	Farms	Number	Farms	Number			
Motortrucks, including pickups.....	5 537	12 236	2 102	2 459	4 580	9 777	5 784	12 231	2 525
2 or 3.....	1 880	4 250	211	467	1 399	3 198	1 940	4 398	560
4 or more.....	852	5 181	26	127	697	4 095	808	4 797	165
Wheel tractors.....	5 597	14 260	1 050	1 403	5 181	12 857	5 955	13 569	1 821
2 or 3.....	2 576	5 983	168	367	2 384	5 536	2 922	6 918	701
4 or more.....	1 265	6 541	46	200	1 143	5 667	905	4 523	94
Less than 40 horsepower (PTO).....	3 805	6 201	545	655	3 389	5 546	(NA)	(NA)	(NA)
40 horsepower (PTO) or more.....	3 549	8 059	583	748	3 339	7 311	(NA)	(NA)	(NA)
Grain and bean combines ¹	471	540	36	63	438	477	288	320	45
Cottonpickers and strippers.....	-	-	-	-	-	-	-	-	-
Mower conditioners.....	2 152	2 326	538	564	1 652	1 762	2 128	2 353	656
Pickup balers.....	2 708	2 925	424	432	2 352	2 493	2 890	3 047	552

¹Data for 1982 include self-propelled only.

Table 14. **Petroleum Products Expenses: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Petroleum products..... farms.....	5 857	(X)	6 889	6 738
..... \$1,000.....	(X)	12 827	18 738	13 885
..... dollars.....	(X)	2 190	2 720	2 061
Average per farm.....				
Gasoline and gasohol..... farms.....	5 232	(X)	6 435	6 523
..... \$1,000.....	(X)	8 421	9 200	8 869
..... dollars.....	(X)	1 227	1 430	1 022
Average per farm.....				
Farms with expenses of—				
\$1 to \$499.....	2 580	485	3 477	3 543
\$500 to \$999.....	976	853	807	1 073
\$1,000 to \$1,999.....	781	978	659	986
\$2,000 to \$4,999.....	666	1 951	980	767
\$5,000 to \$9,999.....	172	1 078	295	105
\$10,000 to \$24,999.....	48	712	117	48
\$25,000 or more.....	8	584		
Diesel fuel..... farms.....	3 268	(X)	3 220	2 643
..... \$1,000.....	(X)	4 252	5 401	2 827
..... dollars.....	(X)	1 301	1 877	1 070
Average per farm.....				
Farms with expenses of—				
\$1 to \$499.....	1 799	300	1 581	1 433
\$500 to \$999.....	517	345	425	505
\$1,000 to \$1,999.....	425	568	404	371
\$2,000 to \$4,999.....	360	1 068	570	270
\$5,000 to \$9,999.....	124	824	164	48
\$10,000 to \$24,999.....	40	554		
\$25,000 or more.....	3	593	75	18
Natural gas..... farms.....	87	(X)	52	49
..... \$1,000.....	(X)	105	43	18
..... dollars.....	(X)	1 212	824	367
Average per farm.....				
Farms with expenses of—				
\$1 to \$99.....	9	1	8	7
\$100 to \$499.....	34	8	13	21
\$500 to \$999.....	16	13	15	19
\$1,000 to \$1,999.....	23	26	12	1
\$2,000 to \$4,999.....	3	(D)	3	1
\$5,000 to \$9,999.....	1	(D)		
\$10,000 or more.....	1	(D)	1	
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms.....	4 128	(X)	(NA)	(NA)
..... \$1,000.....	(X)	2 049	4 095	4 372
..... dollars.....	(X)	496	(NA)	(NA)
Average per farm.....				
Farms with expenses of—				
\$1 to \$99.....	1 843	76	(NA)	(NA)
\$100 to \$499.....	1 678	355	(NA)	(NA)
\$500 to \$999.....	403	261	(NA)	(NA)
\$1,000 to \$1,999.....	218	270	(NA)	(NA)
\$2,000 to \$4,999.....	132	365	(NA)	(NA)
\$5,000 to \$9,999.....	32	184	(NA)	(NA)
\$10,000 or more.....	18	538	(NA)	(NA)

Table 15. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Chemicals used	1987	1982	1978	Chemicals used	1987	1982	1978
Any chemicals, fertilizer, or lime used..... farms.....	3 898	3 912	4 732	Any chemicals, fertilizer, or lime used—Con.....			
Commercial fertilizer ¹ farms.....	3 252	3 344	4 110	Sprays, dusts, granules, fumigants, etc., to control—			
..... acres on which used.....	246 898	252 282	275 065	..... insects on hay and other crops..... farms.....	1 728	1 948	1 878
..... \$1,000.....	16 437	18 718	17 458	..... acres on which used.....	129 050	139 550	135 617
Lime..... farms.....	1 220	1 510	2 119	Nematodes in crops..... farms.....	144	150	195
..... acres on which used.....	59 021	72 502	87 395	..... acres on which used.....	8 314	8 800	9 897
..... tons.....	84 204	78 650	98 267	Diseases in crops and orchards..... farms.....	1 079	1 094	1 279
Farms by tons used:				..... acres on which used.....	72 535	80 281	95 176
1 to 49 tons.....	843	1 058	1 540	Weeds, grass, or brush in crops and pasture..... farms.....	1 833	1 690	2 252
50 to 99 tons.....	177	229	311	..... acres on which used.....	138 262	145 312	164 530
100 to 199 tons.....	122	152	193	Chemicals used for defoliation or for growth control of crops or thinning of fruit..... farms.....	552	565	694
200 to 499 tons.....	87	58	60	..... acres on which used.....	53 000	53 611	57 608
500 to 999 tons.....	11	10	13				
1,000 tons or more.....	—	3	2				
Agricultural chemicals ¹ farms.....	2 821	2 704	4 090				
..... \$1,000.....	11 998	9 885	8 903				

¹Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races ¹		
	1987	1982	1978	1987	1982	1978
Tenure of operator:						
All operators.....	farms... 8 269	farms... 7 003	farms... 6 775	20	11	15
Harvested cropland.....	acres... 1 342 588	acres... 1 468 671	acres... 1 500 390	4 343	1 894	5 002
Full owners.....	farms... 5 486	farms... 6 138	farms... 6 064	15	11	15
Harvested cropland.....	acres... 410 891	acres... 457 078	acres... 463 029	1 901	401	1 619
Part owners.....	farms... 4 211	farms... 4 778	farms... 4 553	15	11	12
Harvested cropland.....	acres... 712 238	acres... 644 527	acres... 840 719	(D)	1 894	3 951
Tenants.....	farms... 3 516	farms... 4 023	farms... 3 900	10	12	12
Harvested cropland.....	acres... 149 468	acres... 191 674	acres... 193 004	(D)	401	1 064
Percent of tenancy.....	percent... 4.3	percent... 4.2	percent... 4.1	15.0	-	-
Operators by place of residence:						
On farm operated.....	5 276	5 762	5 558	15	10	11
Not on farm operated.....	654	650	634	4	1	2
Not reported.....	339	591	583	1	-	2
Operators by principal occupation:						
Farming.....	3 220	3 644	3 908	17	4	10
Other.....	3 049	3 359	2 867	3	7	5
Operators by days of work off farm:						
None.....	2 275	2 609	2 842	9	4	5
Any.....	3 653	3 932	3 859	11	7	8
1 to 49 days.....	436	501	568	1	-	1
50 to 99 days.....	240	229	293	3	-	2
100 to 149 days.....	287	288	284	3	-	2
150 to 199 days.....	437	449	399	3	1	2
200 days or more.....	2 253	2 467	2 115	4	6	3
Not reported.....	341	462	274	-	-	2
Operators by years on present farm:						
2 years or less.....	267	361	(NA)	5	1	(NA)
3 or 4 years.....	402	620	(NA)	-	1	(NA)
5 to 9 years.....	1 039	1 300	(NA)	1	1	(NA)
10 years or more.....	3 680	3 546	(NA)	9	6	(NA)
Average years on present farm.....	18.5	17.2	(NA)	13.4	17.1	(NA)
Not reported.....	881	1 176	(NA)	5	2	(NA)
Operators by age group:						
Under 25 years.....	53	96	87	-	-	-
25 to 34 years.....	611	873	900	3	1	4
35 to 44 years.....	1 468	1 741	1 537	2	3	5
45 to 49 years.....	763	1 701	1 738	6	5	5
50 to 54 years.....	757	1 505	1 515	1	-	3
55 to 59 years.....	760	1 067	998	2	1	3
60 to 64 years.....	822	1 067	998	1	2	3
65 to 69 years.....	566	1 067	998	1	2	3
70 years and over.....	668	49.6	49.7	50.3	52.5	52.0
Average age.....	51.7	49.6	49.7	50.3	52.5	52.0
Operators by sex:						
Male.....	farms... 5 705	farms... 6 468	farms... 6 343	17	9	11
Female.....	farms... 1 267 935	farms... 1 395 856	farms... 1 434 894	4 137	(D)	4 600
Harvested cropland.....	acres... 564	acres... 535	acres... 432	3	2	4
Part owners.....	acres... 74 653	acres... 73 018	acres... 65 496	206	(D)	402
Operators of Spanish origin (see text):						
Spanish origin.....	farms... 16	farms... 10	farms... 13	3	-	2
Not of Spanish origin.....	acres... 4 676	acres... 3 104	acres... 3 582	409	(NA)	(D)
Spanish origin not reported.....	farms... 4 300	farms... (NA)	farms... (NA)	6	(NA)	(NA)
Not reported.....	farms... 1 953	farms... (NA)	farms... (NA)	11	(NA)	(NA)
Type of organization:						
Individual or family (sole proprietorship).....	farms... 5 584	farms... 6 317	farms... 6 078	16	10	13
Partnership.....	acres... 1 059 102	acres... 1 180 862	acres... 1 212 357	2 068	(D)	(D)
Corporation.....	farms... 350	farms... 384	farms... 426	1	-	1
Family held.....	acres... 110 356	acres... 122 912	acres... 134 882	(D)	2	(D)
More than 10 stockholders.....	farms... 158 330	farms... 150 650	farms... 142 881	(D)	1	(D)
10 or less stockholders.....	farms... 3	farms... 3	farms... 4	-	-	-
Other than family held.....	acres... (D)	acres... 4 843	acres... 5 597	-	-	-
More than 10 stockholders.....	farms... 276	farms... 239	farms... 221	2	1	1
10 or less stockholders.....	acres... 143 627	acres... 129 683	acres... 129 231	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.....	farms... 1	farms... 7	farms... 1	-	-	-
More than 10 stockholders.....	acres... (D)	acres... 8 770	acres... (D)	-	-	-
10 or less stockholders.....	farms... 18	farms... 23	farms... 16	-	1	-
Other—cooperative, estate or trust, institutional, etc.....	acres... (D)	acres... 7 354	acres... (D)	-	(D)	-
More than 10 stockholders.....	farms... 25	farms... 30	farms... 27	1	-	-
10 or less stockholders.....	acres... 14 600	acres... 14 250	acres... 10 270	(D)	-	-

¹For classification of social and ethnic groups, see text.

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin ¹	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS							
Farms..... number, 1987.....	564	16	20	2	11	-	7
..... 1982.....	535	10	11	4	6	-	1
Land in farms..... acres, 1987.....	74 653	4 676	4 343	(D)	3 279	-	(D)
..... 1982.....	73 018	3 104	1 894	(D)	974	-	(D)
Harvested cropland..... farms, 1987.....	425	15	15	2	6	-	7
..... 1982.....	434	10	11	4	6	-	1
..... acres, 1987.....	14 749	1 068	1 901	(D)	1 350	-	(D)
..... 1982.....	14 212	740	401	(D)	223	-	(D)
1987 FARMS BY SIZE							
1 to 9 acres.....	76	-	-	-	-	-	-
10 to 49 acres.....	141	2	8	1	5	-	-
50 to 139 acres.....	198	6	6	-	1	-	5
140 to 219 acres.....	63	2	2	1	-	-	1
220 to 499 acres.....	3	3	5	-	4	-	-
500 acres or more.....	27	3	1	-	1	-	-
1987 OWNED AND RENTED LAND IN FARMS							
Owned land in farms..... farms.....	550	15	17	2	10	-	5
..... acres.....	68 712	4 470	1 828	(D)	(D)	-	(D)
Rented or leased land in farms..... farms.....	109	5	5	-	2	-	3
..... acres.....	5 941	206	2 515	-	(D)	-	(D)
TENURE OF OPERATOR							
Full owners..... farms, 1987.....	455	11	15	2	9	-	4
..... 1982.....	443	7	11	-	6	-	1
..... acres, 1987.....	53 634	2 253	(D)	(D)	(D)	-	455
..... 1982.....	56 446	2 114	1 894	(D)	974	-	(D)
Part owners..... farms, 1987.....	95	4	2	-	1	-	1
..... 1982.....	79	1	-	-	-	-	-
..... acres, 1987.....	20 251	(D)	(D)	-	(D)	-	(D)
..... 1982.....	15 562	1	-	-	-	-	-
Tenants..... farms, 1987.....	14	1	3	-	1	-	2
..... 1982.....	13	2	-	-	-	-	-
..... acres, 1987.....	768	(D)	2 200	-	(D)	-	(D)
..... 1982.....	1 010	(D)	-	-	-	-	-
1987 FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship).....	511	15	16	2	10	-	4
Partnership.....	38	1	1	-	-	-	1
Family held corporation.....	13	-	2	-	-	-	2
Other than family held corporation.....	-	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.....	2	-	1	-	1	-	-
1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales..... farms.....	564	16	20	2	11	-	7
..... \$1,000.....	12 696	508	1 617	(D)	1 485	-	(D)
Crops, including nursery and greenhouse crops..... farms.....	296	10	10	2	4	-	4
..... \$1,000.....	2 864	353	1 222	(D)	1 100	-	(D)
Livestock, poultry, and their products..... farms.....	302	6	13	-	-	-	4
..... \$1,000.....	9 832	154	395	-	385	-	10
Farms by value of sales:							
Less than \$2,500.....	263	4	7	1	3	-	3
\$2,500 to \$9,999.....	162	3	4	-	3	-	1
\$10,000 to \$19,999.....	56	1	-	-	-	-	-
\$20,000 to \$24,999.....	14	2	14	-	-	-	2
\$25,000 or more.....	69	8	7	1	5	-	1
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	5	-	-	-	-	-	-
Field crops, except cash grains (013).....	83	8	8	2	1	-	3
Cotton (0131).....	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	83	8	6	2	1	-	3
Vegetables and melons (016).....	19	-	-	-	-	-	-
Fruits and tree nuts (017).....	84	2	1	-	1	-	-
Horticultural specialties (018).....	51	-	-	-	-	-	-
General farms, primarily crop (018).....	32	-	1	-	-	-	1
Livestock, except dairy, poultry, and animal specialties (021).....	147	3	4	-	1	-	3
Beef cattle, except feedlots (0212).....	58	2	1	-	-	-	1
Dairy farms (024).....	38	2	4	-	4	-	-
Poultry and eggs (025).....	18	-	-	-	-	-	-
Animal specialties (027).....	85	1	2	-	2	-	-
General farms, primarily livestock and animal specialties (029).....	2	-	2	-	2	-	-

See footnotes at end of table.

Table 17. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin ¹	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
1987 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	471	11	15	1	9	-	5
Not on farm operated	59	4	4	1	1	-	2
Not reported	34	1	1	-	1	-	-
Operators by principal occupation:							
Farming	268	8	17	1	11	-	5
Other	296	8	3	1	-	-	2
Operators by days of work off farm:							
None	235	5	9	1	5	-	3
Any	448	15	11	1	9	-	6
1 to 99 days	57	1	4	-	-	-	3
100 to 199 days	234	9	3	-	6	-	1
200 days or more	157	5	4	-	3	-	1
Not reported	38	1	-	-	-	-	-
Operators by years on present farm:							
2 years or less	32	1	5	-	2	-	3
3 or 4 years	46	-	-	-	-	-	-
5 to 9 years	141	4	1	-	1	-	-
10 years or more	262	8	8	1	5	-	3
Average years on present farm	15.0	16.6	13.4	(D)	15.1	-	8.2
Not reported	83	3	5	1	3	-	1
Operators by age group:							
Under 25 years	-	-	-	-	-	-	-
25 to 34 years	71	1	3	-	2	-	1
35 to 44 years	126	5	2	-	-	-	2
45 to 54 years	126	5	9	1	7	-	1
55 to 59 years	63	-	1	-	1	-	-
60 to 64 years	46	2	2	-	-	-	2
65 to 69 years	55	2	1	-	-	-	1
70 years and over	77	1	2	1	1	-	-
Average age	52.3	49.9	50.3	(D)	50.5	-	47.6
Operators by sex:							
Male	(X)	14	17	2	9	-	6
Female	564	2	3	-	2	-	1
Operators of Spanish origin ¹	2	16	3	1	-	-	2
1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS							
Amount received from Commodity Credit Corporation loans	farms...	-	-	-	-	-	-
..... \$1,000...	farms...	-	-	-	-	-	-
Government payments received	farms...	41	2	-	2	-	-
..... \$1,000...	farms...	47	(D)	-	(D)	-	-

¹See chapter 1, table 16 for operators not of or not reporting Spanish origin.

Table 18. Selected Characteristics of Farms by Standard Industrial Classification: 1987

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets ¹ , average per farm (dollars)		Market value of agricultural products sold (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
Total	6 269	1 342 588	410 891	210 777	38 325	405 484	157 828	247 656
Crops (01)	3 380	747 291	233 463	303 505	75 034	156 081	154 811	1 270
Cash grains (011)	70	25 171	6 493	272 265	47 541	865	879	6
Wheat (0111)	3	740	100	—	—	12	12	—
Rice (0112)	—	—	—	—	—	—	—	—
Corn (0115)	6	2 520	720	254 000	85 333	104	(D)	(D)
Soybeans (0116)	—	—	—	—	—	—	—	—
Cash grains, n.e.c. (0119)	61	21 911	5 673	274 032	43 864	769	(D)	(D)
Field crops, except cash grains (013)	1 730	475 249	177 609	292 396	98 338	106 131	105 349	782
Cotton (0131)	—	—	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—	—	—
Sugarcane and sugar beets (0133)	—	—	—	—	—	—	—	—
Irish potatoes (0134)	715	278 662	124 270	337 112	146 513	100 430	100 204	226
Field crops, except cash grains, n.e.c. (0139)	1 015	196 567	53 339	226 616	27 174	5 701	5 145	556
Vegetables and melons (016)	230	27 869	7 370	286 847	55 260	5 992	5 909	82
Fruits and tree nuts (017)	780	159 309	33 459	416 963	50 282	30 544	30 400	144
Berry crops (0171)	561	(D)	(D)	412 561	39 350	(D)	(D)	37
Grapes (0172)	1	(D)	(D)	—	—	(D)	(D)	—
Tree nuts (0173)	—	—	—	—	—	—	—	—
Citrus fruits (0174)	—	—	—	—	—	—	—	—
Deciduous tree fruits (0175)	181	29 485	7 475	476 827	82 345	14 075	13 974	101
Fruits and tree nuts, n.e.c. (0179)	37	4 707	453	224 538	27 092	378	372	6
Horticultural specialties (018)	290	17 099	1 838	260 378	41 356	11 613	11 597	16
Ornamental floriculture and nursery products (0181)	287	16 919	1 829	260 378	41 356	11 512	(D)	(D)
Food crops grown under cover (0182)	3	180	9	—	—	102	(D)	(D)
General farms, primarily crop (019)	280	42 594	6 694	175 773	15 649	917	678	239
Livestock and animal specialties (02)	2 889	595 297	177 428	306 247	61 292	249 402	3 017	246 386
Livestock, except dairy, poultry, and animal specialties (021)	1 434	217 009	41 965	213 751	24 194	9 720	607	9 113
Beef cattle feedlots (0211)	191	33 859	5 534	204 529	26 711	783	52	732
Beef cattle, except feedlots (0212)	789	129 871	27 746	224 230	28 876	6 692	344	6 549
Hogs (0213)	105	12 566	2 416	151 160	27 241	1 081	90	890
Sheep and goats (0214)	289	30 434	4 208	214 211	12 677	848	42	806
General livestock, except dairy, poultry, and animal specialties (0219)	60	10 479	2 061	227 300	19 115	316	80	236
Dairy farms (024)	862	313 042	124 910	374 002	87 993	95 591	1 543	94 049
Poultry and eggs (025)	216	27 788	5 507	373 219	70 462	129 791	579	129 211
Broiler, fryer, and roaster chickens (0251)	57	6 640	1 463	180 319	39 605	19 462	(D)	(D)
Chicken eggs (0252)	147	20 402	3 959	471 747	84 668	106 833	521	106 311
Turkeys and turkey eggs (0253)	5	190	38	(D)	(D)	(D)	—	(D)
Poultry hatcheries (0254)	2	(D)	—	(D)	(D)	(D)	(D)	(D)
Poultry and eggs, n.e.c. (0259)	5	(D)	47	—	—	7	(D)	(D)
Animal specialties (027)	315	28 249	2 311	201 608	55 139	12 900	22	12 878
Fur-bearing animals and rabbits (0271)	21	1 108	64	59 600	6 900	69	(D)	(D)
Horses and other equines (0272)	250	22 296	(D)	164 618	17 696	971	(D)	(D)
Animal aquaculture (0273)	6	1 571	(D)	139 667	13 000	237	(D)	(D)
Animal specialties, n.e.c. (0279)	36	3 274	95	468 000	275 771	11 624	—	11 624
General farms, primarily livestock and animal specialties (029)	62	9 209	2 735	221 650	34 803	1 400	265	1 135

¹Data are based on a sample of farms.

Table 19. Selected Characteristics of Abnormal Farms: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	1987	1982	Characteristics	1987	1982
Farms	6	5	Market value of agricultural products sold \$1,000..	874	126
Land in farms	4 965	4 930	Average per farm	162 304	25 200
Average size of farm	828	986			
Value of land and buildings ¹	\$1,000..	5 591	Crops, including nursery and greenhouse	(D)	126
Average per farm	445 333	1 118 200	crops	(D)	
Average per acre	538	1 134	Livestock, poultry, and their products	\$1,000..	(NA)
			Total farm production expenses ¹	\$1,000..	(NA)
Estimated market value of all machinery and			Average per farm	159 432	
equipment ¹	\$1,000..	414	Tenure of operator:		
Land in farms according to use:			Full owners	4	5
Total cropland	6	5	Part owners	2	
Harvested cropland	1 644	1 726	Tenants	-	-
Cropland used only for pasture or grazing ..	6	425	Abnormal farms by standard industrial		
Other cropland	5	253	classification:		
Total woodland	5	4	Cash grains (011)	-	-
Woodland pastured	3 062	2 877	Field crops, except cash grains (013)	2	2
Woodland not pastured	5	2 287	Cotton (0131)	-	-
Pastureland and rangeland other than			Tobacco (0132)	-	-
cropland and woodland pastured	1	590	Sugarcane and sugar beets, Irish potatoes;		
Land in house lots, ponds, roads, wasteland,			field crops, except cash grains, n.e.c.		
etc.	3	4	(0133, 0134, 0139)	2	2
Irrigated land	2	327	Vegetables and melons (016)	-	-
	(D)	(D)	Fruits and tree nuts (017)	-	3
			Horticultural specialties (018)	-	-
			General farms, primarily crop (019)	-	-
			Livestock, except dairy, poultry, and animal		
			specialties (021)	-	-
			Beef cattle, except feedlots (0212)	-	-
			Dairy farms (024)	2	-
			Poultry and eggs (025)	-	-
			Animal specialties (027)	-	-
			General farms, primarily livestock and animal		
			specialties (029)	-	-

¹Data are based on a sample of farms.

Table 20. Livestock and Poultry—Inventory and Sales: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Inventory			Sales		
	Farms	Number	Value ¹ (\$1,000)	Farms	Number	Value (\$1,000)
Livestock and poultry	1987 ..	3 861	(X)	3 301	(X)	247 656
.....	1982 ..	4 712	(X)	4 028	(X)	256 578
.....	1978 ..	4 325	(X)	3 842	(X)	287 117
Poultry	1987 ..	903	(X)	547	(X)	128 641
.....	1982 ..	1 254	(X)	18 914	(X)	135 645
.....	1978 ..	1 341	(X)	772	(X)	201 273
Livestock	1987 ..	3 710	(X)	3 104	(X)	119 015
.....	1982 ..	4 520	(X)	3 752	(X)	120 933
.....	1978 ..	3 928	(X)	3 334	(X)	85 843
Any cattle, hogs, or sheep	1987 ..	3 040	(X)	2 826	(X)	17 273
.....	1982 ..	4 027	(X)	3 490	(X)	16 908
.....	1978 ..	3 505	(X)	3 085	(X)	15 800
Cattle and calves	1987 ..	2 637	119 475	2 366	50 357	15 329
.....	1982 ..	3 652	141 206	3 030	52 363	15 231
.....	1978 ..	3 246	129 250	2 796	61 349	15 008
Cows and heifers that had calved	1987 ..	2 271	61 597	(NA)	(NA)	(NA)
.....	1982 ..	3 123	70 415	69 935	(NA)	(NA)
.....	1978 ..	2 787	67 205	44 509	(NA)	(NA)
Beef cows	1987 ..	1 331	11 782	6 480	(NA)	(NA)
.....	1982 ..	1 811	13 242	6 621	(NA)	(NA)
.....	1978 ..	1 394	10 572	6 863	(NA)	(NA)
Milk cows	1987 ..	1 183	49 815	38 856	(NA)	(NA)
.....	1982 ..	1 784	57 173	54 314	(NA)	(NA)
.....	1978 ..	1 637	56 653	39 643	(NA)	(NA)
Hogs and pigs	1987 ..	421	8 999	805	295	13 305
.....	1982 ..	804	8 586	726	450	12 067
.....	1978 ..	809	7 788	674	409	5 585
Fedder pigs sold	1987 ..	(X)	(X)	(X)	7 332	253
.....	1982 ..	(X)	(X)	(X)	152	6 623
.....	1978 ..	(X)	(X)	(X)	129	5 050
Sheep and lambs ²	1987 ..	559	15 606	1 420	508	11 933
.....	1982 ..	623	17 308	1 921	505	10 344
.....	1978 ..	396	10 296	556	5 885	285
Horses and ponies	1987 ..	1 349	6 324	3 162	1 127	1 013
.....	1982 ..	1 382	5 498	2 199	293	1 031
.....	1978 ..	1 195	4 583	1 375	244	632
Chickens 3 months old or older ³	1987 ..	719	6 999 685	16 432	190	8 355 491
.....	1982 ..	1 015	7 232 235	16 917	280	8 506 210
.....	1978 ..	802	9 015 115	391	68	8 812
Hens and pullets of laying age	1987 ..	682	5 665 233	14 163	139	5 315 452
.....	1982 ..	975	5 765 315	13 837	219	5 241 332
.....	1978 ..	835	7 517 338	17 686	261	7 396 552
Broilers and other meat-type chickens	1987 ..	128	2 209 817	1 657	95	13 679 943
.....	1982 ..	253	3 306 637	1 984	145	20 061 324
.....	1978 ..	374	13 497 257	337	68	135 035
Turkeys	1987 ..	155	2 526	12	98	4 128
.....	1982 ..	216	2 671	10	98	3 712
.....	1978 ..	110	1 161	8	45	(D)

¹Data are estimated; see text.

²Value of sales includes sheep, lambs, and wool sold.

³Sales for 1987 include pullets of less than 3 months old.

Table 21. Poultry—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982		Item	1987		1982	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					SALES				
Chickens 3 months old or older	719	6 999 685	1 015	7 232 235	Hens and pullets ¹	190	8 355 491	280	8 506 210
Farms with—					Farms with—				
1 to 3,199	628	23 712	881	(D)	1 to 3,199	68	8 812	105	19 238
3,200 to 9,999	17	130 000	19	140 486	3,200 to 9,999	24	167 607	42	296 576
10,000 or more	74	6 845 973	115	7 057 146	10,000 or more	98	8 179 072	133	8 190 396
Hens and pullets of laying age	682	5 665 233	975	5 765 315	Hens and pullets of laying age	139	5 315 452	219	5 241 332
Farms with—					Farms with—				
1 to 99	593	12 108	838	17 408	1 to 99	55	1 123	77	1 588
100 to 399	20	3 631	21	3 101	100 to 399	3	342	18	3 545
400 to 3,199	4	6 450	15	12 030	400 to 3,199	5	6 434	10	13 930
3,200 to 9,999	12	93 900	18	129 986	3,200 to 9,999	20	137 507	38	287 060
10,000 to 19,999	13	186 631	31	463 965	10,000 to 19,999	18	269 142	36	556 163
20,000 to 49,999	32	933 827	44	1 284 600	20,000 to 49,999	31	934 780	36	1 085 046
50,000 to 99,999	5	299 844	7	464 225	50,000 to 99,999	4	260 350	2	(D)
100,000 or more	3	4 128 842	3	3 390 000	100,000 or more	3	3 705 774	2	(D)
Broilers and other meat-type chickens	128	2 209 817	253	3 306 637	Broilers and other meat-type chickens	95	13 679 943	145	20 061 324
Turkeys	155	2 526	216	2 671	Turkeys	98	4 128	110	3 712
For slaughter	143	2 375	198	2 592	For slaughter	98	4 128	108	(D)
Hens kept for breeding	15	151	30	79	Hens kept for breeding	-	-	3	(D)
Ducks, geese, and other poultry	228	(X)	306	(X)	Ducks, geese, and other poultry	36	(X)	49	(X)

¹Sales for 1987 include pullets of less than 3 months old.

Table 22. **Broilers and Started Pullets—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets not of laying age		Pullets 3 months old or older not of laying age	
	1987		1982		1987		1982	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	95	13 679 943	145	20 061 324	61	3 040 039	70	3 264 878
Farms with—								
1 to 1,999	40	2 364	54	2 222	10	913	7	175
2,000 to 15,999	3	12 776	3	18 867	8	67 100	8	(D)
16,000 to 29,999	—	—	—	—	10	214 026	18	406 605
30,000 to 59,999	6	220 992	3	146 200	14	515 000	18	696 158
60,000 to 99,999	7	590 000	16	1 250 285	11	733 000	16	1 172 451
100,000 to 199,999	12	1 785 970	24	3 490 929	7	(D)	2	(D)
200,000 to 499,999	24	7 628 041	42	13 152 821	—	—	—	—
500,000 to 999,999	9	2 033 500	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000,000 to 4,999,999	15	5 594 541	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000,000 or more	4	3 439 800	3	2 000 000	1	(D)	1	(D)

Table 23. **Poultry—Inventory and Sales by Size of Flock: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	719	6 999 685	682	5 665 233	115	1 334 452	40	436 816	65	2 644
Farms with—										
1 to 99	600	12 957	590	(D)	76	(D)	29	432	61	2 072
100 to 399	24	4 305	23	3 600	6	505	3	735	4	572
400 to 1,599	3	(D)	3	(D)	—	—	—	—	—	—
1,600 to 3,199	1	(D)	1	(D)	—	—	—	—	—	—
3,200 to 9,999	17	130 000	11	(D)	6	—	—	—	—	—
10,000 to 19,999	16	236 631	14	195 631	3	41 000	1	(D)	—	—
20,000 to 49,999	43	1 263 809	29	817 883	14	445 926	3	58 500	—	—
50,000 to 99,999	12	716 788	8	415 788	7	301 000	2	(D)	—	—
100,000 or more	3	4 628 745	3	4 128 842	3	499 903	2	(D)	—	—
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	18	460 012	63	2 207 173
Chickens 3 months old or older	Sales									
	Hens and pullets						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory	149	7 112 860	119	5 145 931	39	1 966 929	29	4 822	384	103 124
Farms with—										
1 to 99	47	2 167	43	(D)	8	(D)	28	(D)	265	102
100 to 399	7	922	7	(D)	1	(D)	1	(D)	24	52
400 to 1,599	3	(D)	3	(D)	—	—	—	—	3	(D)
1,600 to 3,199	1	(D)	1	(D)	—	—	—	—	1	(D)
3,200 to 9,999	17	156 702	11	83 602	6	73 100	—	—	17	1 628
10,000 to 19,999	16	235 609	14	176 609	3	59 000	—	—	16	3 475
20,000 to 49,999	43	1 429 617	29	776 591	14	653 026	—	—	43	13 549
50,000 to 99,999	12	876 609	8	395 609	6	481 000	—	—	12	9 085
100,000 or more	3	4 405 774	3	(D)	1	—	—	—	3	75 148
No inventory	41	1 242 631	20	169 521	22	1 073 110	66	13 675 121	163	25 517

Table 24. Turkeys—Sales by Number Sold Per Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold.....	98	4 128	98	4 128	—	—
Farms with—						
1 to 1,999.....	97	(D)	97	(D)	—	—
2,000 to 7,999.....	1	(D)	1	(D)	—	—
8,000 to 15,999.....	—	—	—	—	—	—
16,000 to 29,999.....	—	—	—	—	—	—
30,000 to 59,999.....	—	—	—	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—

Table 25. Cattle and Calves—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Cattle and calves	2 637	118 475	3 652	141 206
Farms with—				
1 to 9.....	854	3 944	1 354	6 603
10 to 19.....	458	6 262	685	9 146
20 to 49.....	561	17 754	698	22 255
50 to 99.....	424	29 823	529	36 575
100 to 199.....	241	31 844	293	38 246
200 to 499.....	95	26 710	84	22 658
500 to 999.....	3	(D)	9	5 523
1,000 to 2,499.....	1	(D)	—	—
2,500 or more.....	—	—	—	—
Cows and heifers that had calved	2 271	61 597	3 123	70 415
Farms with—				
1 to 9.....	1 042	4 029	1 653	5 813
10 to 19.....	310	4 101	357	4 861
20 to 49.....	514	16 969	668	21 749
50 to 99.....	293	19 109	351	23 221
100 to 199.....	93	12 059	77	10 508
200 to 499.....	17	(D)	17	4 743
500 to 999.....	2	(D)	—	—
1,000 or more.....	—	—	—	—
Beef cows	1 331	11 782	1 811	13 242
Farms with—				
1 to 9.....	943	3 599	1 400	4 778
10 to 19.....	239	3 048	268	3 488
20 to 49.....	129	3 464	124	3 353
50 to 99.....	16	991	16	1 093
100 to 199.....	3	(D)	2	(D)
200 to 499.....	1	(D)	1	(D)
500 to 999.....	—	—	—	—
1,000 or more.....	—	—	—	—
Milk cows	1 183	49 615	1 784	57 173
Farms with—				
1 to 4.....	263	450	620	1 091
5 to 9.....	65	403	81	521
10 to 29.....	189	3 780	291	5 869
30 to 49.....	286	10 979	375	14 249
50 to 99.....	273	17 728	327	21 500
100 to 199.....	90	11 645	75	9 780
200 to 499.....	15	(D)	15	4 163
500 or more.....	2	(D)	—	—
Heifers and heifer calves	2 025	47 036	2 924	55 680
Steers, steer calves, bulls, and bull calves.....	1 666	10 842	2 604	15 111

Table 26. Cattle and Calves—Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves sold	2 366	50 357	15 329	3 030	52 363	15 231
Farms with—						
1 to 9	1 208	4 959	1 903	1 711	6 575	2 357
10 to 19	408	5 488	1 723	536	7 180	2 143
20 to 49	531	16 356	4 230	577	17 331	4 416
50 to 99	154	10 254	2 806	149	9 922	2 558
100 to 199	49	6 354	1 824	38	4 531	1 200
200 to 499	12	3 565	1 106	15	4 274	1 721
500 to 999	1	(D)	(D)	4	2 550	609
1,000 to 2,499	1	(D)	(D)	—	—	—
2,500 or more	—	—	—	—	—	—
Cattle sold	2 087	24 201	12 487	2 611	23 841	12 476
Farms with—						
1 to 9	1 371	5 431	2 543	1 871	6 503	3 118
10 to 19	404	5 106	2 403	482	6 293	3 130
20 to 49	256	7 421	3 675	215	6 149	3 261
50 to 99	38	2 439	1 440	27	1 769	984
100 to 199	12	1 504	859	11	1 340	718
200 to 499	5	(D)	(D)	4	(D)	(D)
500 to 999	1	(D)	(D)	1	(D)	(D)
1,000 or more	—	—	—	—	—	—
Cattle fattened on grain and concentrates sold	433	2 604	1 332	660	3 144	1 583
Farms with—						
1 to 9	362	1 152	560	578	1 648	784
10 to 19	46	604	300	56	721	354
20 to 49	20	473	252	24	(D)	(D)
50 to 99	2	(D)	(D)	2	(D)	(D)
100 to 199	—	—	—	—	—	—
200 to 499	1	(D)	(D)	—	—	—
500 to 999	—	—	—	—	—	—
1,000 to 2,499	—	—	—	—	—	—
2,500 or more	—	—	—	—	—	—
Calves sold	1 465	26 156	2 842	1 992	28 522	2 755
Farms with—						
1 to 9	729	2 705	399	1 133	3 881	508
10 to 19	304	4 099	389	419	5 501	398
20 to 49	342	9 570	669	351	9 787	663
50 to 99	66	4 243	234	65	4 229	264
100 to 199	18	2 419	438	15	1 964	114
200 to 499	4	(D)	(D)	7	(D)	(D)
500 or more	2	(D)	(D)	2	(D)	(D)

Table 27. Cattle and Calves—Inventory and Sales by Size of Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steeers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory	2 637	119 475	2 271	61 597	2 025	47 036	1 666	10 842	2 249	47 254	13 535
Farms with—											
1 to 9	854	3 944	650	1 945	450	967	493	1 032	466	2 096	742
10 to 19	458	6 262	382	2 649	366	2 085	340	1 528	458	2 823	1 038
20 to 49	561	17 754	503	8 639	478	6 169	418	2 946	561	7 366	2 415
50 to 99	424	29 823	401	15 519	404	11 519	229	2 385	424	11 762	2 975
100 to 199	241	31 844	238	17 016	234	13 624	125	1 204	241	11 765	3 169
200 to 499	95	26 710	93	13 769	89	11 217	58	1 724	95	10 266	3 031
500 to 999	3	(D)	3	(D)	3	(D)	2	(D)	3	(D)	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
2,500 or more	—	—	—	—	—	—	—	—	—	—	—
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	117	3 103	1 794

Table 28. **Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory	2 271	113 491	2 271	61 597	1 760	43 374	1 399	8 520	1 989	43 770	11 918
Farms with—											
1 to 4	655	4 913	655	1 542	424	1 637	417	1 734	400	3 262	1 163
5 to 9	387	5 432	387	2 487	265	1 683	272	1 262	360	2 604	912
10 to 19	310	7 898	310	4 101	242	2 313	227	1 484	310	3 159	1 124
20 to 29	181	7 471	181	4 250	142	2 315	113	906	181	2 573	686
30 to 49	333	22 461	333	12 719	305	8 725	163	1 017	333	9 386	2 092
50 to 99	293	34 815	293	19 109	279	14 256	145	1 450	293	12 495	3 392
100 to 199	93	22 007	93	12 059	86	9 386	51	562	93	7 354	1 671
200 to 499	17	(D)	17	(D)	13	(D)	10	(D)	17	(D)	(D)
500 to 999	2	(D)	2	(D)	2	(D)	1	(D)	2	(D)	(D)
1,000 or more	—	—	—	—	—	—	—	—	—	—	—
No inventory	366	5 984	(X)	(X)	265	3 662	267	2 322	377	6 587	3 411

Table 29. **Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory											
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves			
			Total		Beef cows							
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number		
Total inventory	1 331	30 805	1 331	16 180	1 331	11 782	904	8 653	952	5 972		
Farms with—												
1 to 4	619	8 193	619	3 680	619	1 499	405	2 777	404	1 736		
5 to 9	324	5 772	324	2 773	324	2 100	217	1 793	240	1 206		
10 to 19	239	7 263	239	3 911	239	3 048	182	1 995	191	1 357		
20 to 29	82	3 840	82	2 226	82	1 820	51	634	67	780		
30 to 49	47	2 897	47	1 799	47	1 644	36	658	36	440		
50 to 99	16	1 947	16	1 081	16	991	11	(D)	12	(D)		
100 to 199	3	(D)	3	(D)	3	(D)	1	(D)	1	(D)		
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)		
500 to 999	—	—	—	—	—	—	—	—	—	—		
1,000 or more	—	—	—	—	—	—	—	—	—	—		
No inventory	1 306	88 670	940	45 417	(X)	(X)	1 121	38 383	714	4 870		
Beef cows	Cattle and calves sales											
	Total		Cattle						Calves			
			Total		Fattened on grain and concentrates							
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory	1 100	13 152	4 467	955	7 235	3 469	301	1 742	902	574	5 917	999
Farms with—												
1 to 4	409	4 628	1 488	361	2 022	962	112	573	283	174	2 606	526
5 to 9	303	2 162	759	261	1 428	645	79	310	143	159	734	113
10 to 19	239	2 918	1 034	204	1 847	882	74	418	218	143	1 071	152
20 to 29	82	1 394	457	68	797	366	18	131	59	58	597	82
30 to 49	47	1 172	354	42	514	276	13	142	90	27	658	78
50 to 99	16	680	306	15	(D)	(D)	3	(D)	(D)	12	(D)	(D)
100 to 199	3	(D)	(D)	3	(D)	(D)	1	(D)	(D)	1	(D)	(D)
200 to 499	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)	—	—	—
500 to 999	—	—	—	—	—	—	—	—	—	—	—	—
1,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
No inventory	1 266	37 205	10 862	1 132	16 966	9 018	132	862	430	891	20 239	1 844

Table 30. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total	Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		
		Total		Milk cows						
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	1 183	93 983	1 183	51 860	1 183	49 815	1 046	38 444	624	3 679
Farms with—										
1 to 4	263	3 267	263	1 412	263	450	190	1 213	168	642
5 to 9	65	1 336	65	557	65	403	55	563	40	216
10 to 19	76	2 044	76	1 179	76	1 098	66	688	43	177
20 to 29	113	5 067	113	2 901	113	2 692	101	1 753	57	413
30 to 49	286	20 189	286	11 403	286	10 979	268	8 136	128	650
50 to 99	273	32 696	273	17 832	273	17 728	266	13 904	129	960
100 to 199	90	21 527	90	11 746	90	11 645	86	9 253	49	528
200 to 499	15	(D)	15	(D)	15	(D)	12	(D)	9	(D)
500 or more	2	(D)	2	(D)	2	(D)	2	(D)	1	(D)
No inventory	1 454	25 492	1 088	9 737	(X)	(X)	979	8 592	1 042	7 163

Milk cows	Cattle and calves sales								Dairy product sales		
	Total			Cattle		Calves					
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)		
Total inventory	1 105	34 646	8 600	978	14 302	905	20 344	927	87 258		
Farms with—											
1 to 4	187	1 326	484	158	830	97	496	47	75		
5 to 9	63	826	240	46	404	52	422	30	112		
10 to 19	76	204	60	343	59	423	71	1	382		
20 to 29	113	1 691	368	96	766	92	925	113	3 582		
30 to 49	286	8 230	1 780	265	3 123	255	5 107	286	16 116		
50 to 99	273	11 764	3 053	255	4 895	253	6 869	273	32 019		
100 to 199	90	7 206	1 830	82	2 977	80	4 229	90	22 420		
200 to 499	15	(D)	(D)	13	(D)	15	(D)	15	(D)		
500 or more	2	(D)	(D)	1	(D)	2	(D)	2	(D)		
No inventory	1 261	15 711	6 729	1 109	9 899	560	5 812	22	1 414		

Table 31. Cattle and Calves—Sales by Number Sold Per Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves		Cattle				Calves			
			Total		Fattened on grain and concentrates		Farms		Number	
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Value (\$1,000)
Total sold	2 366	50 357	15 329	2 087	24 201	12 487	433	2 604	1 332	1 465
Farms with—										
1 to 4	727	1 817	737	586	1 301	635	184	371	192	255
5 to 9	481	3 142	1 165	422	2 138	1 023	113	477	237	253
10 to 19	408	5 488	1 723	376	3 067	1 427	65	499	254	299
20 to 49	531	16 356	4 230	497	7 525	3 567	56	680	322	454
50 to 99	154	10 264	2 808	149	4 577	2 437	10	291	173	145
100 to 199	49	6 354	1 824	45	2 750	1 439	3	(D)	(D)	43
200 to 499	12	3 565	1 108	10	(D)	(D)	2	(D)	(D)	12
500 to 999	3	(D)	(D)	2	(D)	(D)	—	(D)	(D)	3
1,000 or more	1	(D)	(D)	—	—	—	—	—	—	1

Table 32. Hogs and Pigs—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Total hogs and pigs	421	8 999	804	8 586
Farms with—				
1 to 24	372	1 658	750	3 100
25 to 49	14	474	28	901
50 to 99	16	1 116	12	838
100 to 199	9	1 164	6	843
200 to 499	7	1 630	6	1 610
500 to 999	2	(D)	2	(D)
1,000 to 1,999	1	(D)	—	(D)
2,000 to 4,999	—	(D)	—	(D)
5,000 or more	—	(D)	—	(D)
Hogs and pigs used or to be used for breeding	158	1 633	268	1 796
Farms with—				
1 to 24	146	850	257	(D)
25 to 49	5	172	1	(D)
50 to 99	6	(D)	7	445
100 to 199	1	(D)	3	300
200 or more	—	(D)	—	(D)
Other hogs and pigs	373	7 366	728	6 790

Table 33. Hogs and Pigs—Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold	295	13 905	1 064	450	12 067	946
Farms with—						
1 to 24	201	1 165	144	352	2 408	235
25 to 49	42	1 397	96	49	1 859	150
50 to 99	26	1 732	127	29	1 923	133
100 to 199	13	1 791	154	9	(D)	(D)
200 to 499	6	1 579	107	8	1 987	153
500 to 999	4	2 260	70	2	(D)	(D)
1,000 to 1,999	3	3 981	367	1	(D)	(D)
2,000 to 4,999	—	—	—	—	—	—
5,000 or more	—	—	—	—	—	—
Feeder pigs sold	88	7 322	253	152	6 623	249
Farms with—						
1 to 9	13	75	2	46	221	7
10 to 49	48	1 255	38	77	1 632	51
50 to 99	13	843	28	18	1 226	36
100 to 199	4	497	21	5	605	18
200 to 499	5	1 228	43	4	(D)	(D)
500 to 999	4	(D)	(D)	2	(D)	(D)
1,000 or more	1	(D)	(D)	—	—	—
Other hogs and pigs sold	260	6 583	812	384	5 444	697
Farms with—						
1 to 24	221	1 076	165	(NA)	(NA)	(NA)
25 to 49	16	552	65	(NA)	(NA)	(NA)
50 to 99	12	805	93	(NA)	(NA)	(NA)
100 to 199	7	1 044	115	(NA)	(NA)	(NA)
200 to 499	2	(D)	(D)	(NA)	(NA)	(NA)
500 to 999	1	(D)	(D)	(NA)	(NA)	(NA)
1,000 to 1,999	—	(D)	(D)	(NA)	(NA)	(NA)
2,000 to 4,999	—	—	—	(NA)	(NA)	(NA)
5,000 or more	—	—	—	(NA)	(NA)	(NA)

Table 34. Hogs and Pigs—Litters Farrowed: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Litters	1987		1982	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	167	1 756	289	1 681
Farms with—				
1 to 9	126	418	258	669
10 to 19	21	264	19	259
20 to 49	1	14	6	204
50 to 99	2	(D)	4	(D)
100 to 199	3	367	2	(D)
200 to 499	1	(D)	—	—
500 or more	—	—	—	—
Dec. 1 of preceding year and May 31	151	882	256	983
June 1 and Nov. 30	125	874	148	698

Table 35. Hogs and Pigs—Inventory and Sales by Size of Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory	421	8 999	158	1 633	373	7 366	247	13 587	1 021	86	(D)	(D)
Farms with—												
1 to 9	30	1 094	85	271	290	823	156	1 811	148	38	1 007	32
10 to 24	42	564	29	212	35	352	42	1 310	124	17	388	12
25 to 99	33	1 590	28	325	29	1 265	30	2 130	135	19	1 380	50
100 to 199	9	1 164	6	374	9	790	9	1 928	115	4	1 060	23
200 to 499	7	1 830	6	(D)	7	(D)	7	3 101	166	6	(D)	(D)
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	(D)	2	(D)	(D)
1,000 or more	1	(D)	—	—	1	(D)	1	(D)	(D)	—	—	—
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	48	318	43	2	(D)	(D)

Table 36. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold	247	8 554	132	1 584	210	6 970	295	13 905	1 064	88	7 322	253
Farms with—												
1 to 9	124	629	23	84	118	545	164	573	92	10	63	2
10 to 49	72	921	61	283	50	638	79	1 989	148	46	1 063	32
50 to 99	25	156	25	305	19	851	26	1 732	127	15	887	28
100 to 199	13	101	12	227	10	874	13	1 791	154	6	637	26
200 to 499	6	1 241	5	182	6	1 059	6	1 579	107	5	1 040	35
500 to 999	4	1 066	4	(D)	4	(D)	4	2 260	70	4	(D)	(D)
1,000 or more	3	2 440	2	(D)	3	(D)	3	3 981	367	2	(D)	(D)
None sold	174	445	26	49	163	396	(X)	(X)	(X)	(X)	(X)	(X)

Table 37. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1987

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total litters farrowed	163	6 307	158	1 633	115	4 674	140	11 253	712	88	7 322	253
Farms with—												
1	30	145	28	43	24	102	14	127	12	7	46	1
2 to 4	59	474	57	191	31	283	51	1 020	63	32	659	20
5 to 9	33	609	32	223	24	386	34	1 334	100	22	796	25
10 to 19	21	1 311	21	301	18	1 010	21	1 755	137	10	615	20
20 to 49	14	1 762	14	372	12	1 390	14	2 376	146	11	1 584	56
50 to 99	2	(D)	2	(D)	2	(D)	2	(D)	(D)	2	(D)	(D)
100 to 199	3	498	3	274	3	225	3	2 184	74	3	2 174	72
200 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)	1	(D)	(D)
No litters farrowed	258	2 692	-	-	258	2 692	155	2 852	353	-	-	-
Litters farrowed between Dec. 1, 1986, and Nov. 30, 1987												
Litters farrowed	Total		Dec. 1, 1986, and May 31, 1987		June 1, 1987, and Nov. 30, 1987							
	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	167	1 756	151	882	125	874						
Farms with—												
1	31	31	25	25	6	6						
2 to 4	61	166	56	85	53	81						
5 to 9	34	221	30	113	29	108						
10 to 19	21	264	20	152	17	112						
20 to 49	14	367	14	203	14	164						
50 to 99	2	(D)	2	(D)	2	(D)						
100 to 199	3	367	3	124	3	243						
200 or more	1	(D)	1	(D)	1	(D)						

Table 38. Sheep and Lambs—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Sheep and lambs inventory	559	15 606	623	17 308
Farms with—				
1 to 24	383	3 882	425	4 076
25 to 99	147	6 359	164	7 119
100 to 299	26	1 165	27	3 724
300 to 999	3	1 200	7	2 389
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-
Ewes 1 year old or older	495	9 915	541	11 709
Sheep and lambs shorn	504	12 905	524	13 838
Pounds of wool	(X)	104 438	(X)	94 519
Sheep and lambs sold	508	11 933	505	10 344
Value of sales from sheep, lambs, and wool (\$1,000)	549	879	561	731

Table 39. Sheep and Lambs—Inventory and Sales by Size of Flock: 1987

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory	559	15 606	495	9 915	491	12 724	102 889	479	11 368	520	855
Farms with—											
1 to 24	383	3 882	320	2 531	316	3 489	27 650	303	3 443	344	239
25 to 99	147	6 359	146	4 116	146	5 268	42 214	147	4 583	147	322
100 to 299	26	4 165	26	2 498	26	3 057	25 976	26	2 742	26	220
300 to 999	3	1 200	3	770	3	910	7 049	3	600	3	74
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	13	181	1 549	29	565	29	24

Table 40. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1987

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory	495	15 297	495	9 915	473	12 560	101 585	447	10 959	484	825
Farms with—											
1 to 24	387	6 005	387	3 703	365	5 166	40 916	339	4 389	376	310
25 to 99	96	6 283	96	4 162	96	5 263	45 745	96	4 617	96	334
100 to 199	10	(D)	10	(D)	10	(D)	(D)	10	(D)	10	(D)
200 to 499	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	64	309	(X)	(X)	31	345	2 853	61	974	65	54

Table 41. Other Livestock and Livestock Products—Inventory and Sales: 1987 and 1982

(For meaning of abbreviations and symbols, see introductory text)

Item	Inventory		Sales	
	1987	1982	1987	1982
Horses and ponies	farms... 1 349	1 382	252	245
.....	number... 6 324	5 498	1 127	1 031
.....	\$1,000... (X)	(X)	1 019	1 067
Mules, burros, and donkeys	farms... 56	31	3	4
.....	number... 98	54	8	(D)
.....	\$1,000... (X)	(X)	(D)	(D)
Colonies of bees	farms... 228	274	16	15
.....	number... 7 313	6 182	481	1 078
Honey sold	farms... (X)	(X)	86	59
.....	pounds... (X)	(X)	305 472	323 156
Bees and honey sold	farms... (X)	(X)	92	(NA)
.....	\$1,000... (X)	(X)	207	255
Goats	farms... 191	266	64	113
.....	number... 1 255	1 716	523	898
Angora goats	farms... 9	5	5	4
.....	number... 51	35	39	21
Mohair sold	farms... (X)	(X)	4	3
.....	pounds... (X)	(X)	158	(D)
Angora goats and mohair sold	farms... (X)	(X)	6	(NA)
.....	\$1,000... (X)	(X)	3	(D)
Milk goats	farms... 101	225	31	101
.....	number... 610	1 276	234	767
Goats milk sold	farms... (X)	(X)	18	41
.....	gallons... (X)	(X)	19 261	26 247
Milk goats and goats milk sold	farms... (X)	(X)	39	(NA)
.....	\$1,000... (X)	(X)	80	95
Other goats	farms... 110	51	35	15
.....	number... 584	405	250	110
.....	\$1,000... (X)	(X)	8	3
Mink and their pelts	farms... 4	2	4	4
.....	number... 334	(D)	669	682
.....	\$1,000... (X)	(X)	23	8
Rabbits and their pelts	farms... 154	103	68	45
.....	number... 6 989	5 837	16 645	19 964
.....	\$1,000... (X)	(X)	62	36
Fish and other aquaculture products sold	farms... (X)	(X)	14	11
.....	\$1,000... (X)	(X)	235	109
Other livestock and livestock products	farms... 15	(NA)	8	(NA)
.....	\$1,000... (X)	(X)	(D)	(D)

Table 42. Crops Harvested and Value of Production: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987				1982			
	Farms	Acres	Quantity	Value of production ¹ (\$1,000)	Farms	Acres	Quantity	Value of production ¹ (\$1,000)
Harvested cropland	5 486	410 891	(X)	198 265	6 138	457 076	(X)	164 182
Corn for grain or seed (bushels)	80	5 342	485 087	825	126	8 020	647 910	1 490
Corn for silage or green chop or cut for dry fodder, hogged or grazed	544	28 711	(X)	5 314	690	32 517	(X)	9 727
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	20	495	(X)	64	17	546	(X)	35
Wheat for grain (bushels)	33	533	25 012	63	37	805	35 394	103
Barley for grain (bushels)	40	756	40 177	44	34	703	35 769	47
Oats for grain (bushels)	535	35 548	2 728 024	2 864	679	40 971	2 514 472	2 380
Rye for grain (bushels)	21	392	14 979	33	38	939	24 924	50
Rice (cwt)	-	-	-	-	-	-	-	-
Flaxseed (bushels)	-	-	-	-	-	-	-	-
Sunflower seed (pounds)	-	-	-	-	1	(D)	(D)	(D)
Soybeans for beans (bushels)	-	-	-	-	9	194	2 986	18
Dry edible beans, excluding dry limas (cwt)	72	1 509	16 263	276	115	1 955	24 744	421
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	839	83 261	22 412 030	106 457	1 134	99 251	24 556 322	78 580
Sweetpotatoes (bushels)	-	-	-	-	-	-	-	-
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	3 672	221 675	393 393	26 347	4 290	241 490	414 555	25 839
Vegetables harvested for sale (see text)	509	9 727	(X)	8 221	535	11 278	(X)	5 313
Land in orchards	394	7 405	(X)	14 129	414	7 772	(X)	16 268
Berries harvested for sale	739	24 303	(X)	21 784	792	19 584	(X)	16 395
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text)	370	752	(X)	11 582	339	558	(X)	7 298
Other crops	46	1 407	(X)	282	(NA)	(NA)	(X)	(D)

¹Data are estimated; see text.

Table 43. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	1	(D)	(D)	-	-	-	-	79	(D)	(D)
Corn for silage or green chop (tons, green)	-	-	-	-	-	-	-	544	28 711	15.4
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels)	-	-	-	-	-	-	-	33	533	46.9
Oats for grain (bushels)	3	150	56.0	-	-	-	-	532	35 398	76.8
Barley for grain (bushels)	-	-	-	-	-	-	-	40	756	53.1
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	3	3	13.0	-	-	-	-	69	1 506	10.8
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	11	(D)	(D)	23	2 315	(D)	(D)	805	75 455	266.9
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	2	(D)	(D)	-	-	-	-	696	(D)	(D)
Small grain hay (tons, dry)	3	(D)	(D)	2	(D)	(D)	(D)	167	4 292	1.2
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	2	(D)	(D)	1	(D)	(D)	(D)	2 491	136 843	1.8
Wild hay (tons, dry)	3	(D)	(D)	1	(D)	(D)	(D)	779	24 979	1.2
Grass silage, hayslage, and green chop hay (tons, green)	-	-	-	-	-	-	-	419	31 478	6.3
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	40	308	(X)	33	468	495	(X)	436	8 455	(X)
Land in orchards	19	(D)	(X)	2	(D)	(X)	(X)	373	6 808	(X)
Strawberries harvested for sale (pounds)	55	190	3 906.9	6	30	40	3 205.4	102	328	3 419.2

Table 44. Specified Crops by Acres Harvested: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987						1982					
				Irrigated land						Irrigated land		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for grain or seed (bushels)	80	5 342	485 087	1	(D)		126	8 020	647 910	1	(D)	
Corn for silage or green chop (tons, green)	544	28 711	442 833	-	-		690	32 517	486 368	-	-	
1 to 14 acres	136	1 024	14 451	-	-		189	1 255	16 722	-	-	
15 to 24 acres	87	1 615	25 042	-	-		91	1 720	24 480	-	-	
25 to 49 acres	121	4 052	58 748	-	-		171	5 752	79 434	-	-	
50 to 99 acres	107	6 955	110 136	-	-		156	10 124	153 777	-	-	
100 to 249 acres	85	12 150	194 891	-	-		75	10 419	166 995	-	-	
250 to 499 acres	6	(D)	(D)	-	-		6	(D)	(D)	-	-	
500 to 999 acres	2	(D)	(D)	-	-		2	(D)	(D)	-	-	
1,000 acres or more	-	-	-	-	-		-	-	-	-	-	
Oats for grain (bushels)	535	35 548	2 728 024	3	150		679	40 971	2 514 472	-	-	
1 to 14 acres	126	1 938	56 642	-	-		157	1 196	62 531	-	-	
15 to 24 acres	59	1 109	80 740	2	(D)		125	2 317	116 669	-	-	
25 to 49 acres	127	4 452	360 880	-	-		141	4 853	280 538	-	-	
50 to 99 acres	113	7 497	563 622	-	-		128	8 787	533 643	-	-	
100 to 249 acres	89	13 046	980 817	1	(D)		108	15 203	937 949	-	-	
250 to 499 acres	17	5 606	470 523	-	-		4	1 115	269 275	-	-	
500 to 999 acres	3	(D)	(D)	-	-		7	4 500	314 200	-	-	
1,000 acres or more	1	(D)	(D)	-	-		-	-	-	-	-	
Irish potatoes (cwt)	839	83 261	22 412 030	34	3 485		1 134	99 251	24 556 322	41	3 175	
0.1 to 0.9 acres	150	13	1 881	1	(D)		33	4	4 482	2	(D)	
1.0 to 4.9 acres	70	155	34 377	2	(D)		94	197	31 420	1	(D)	
5.0 to 14.9 acres	64	527	134 998	4	26		60	504	97 091	2	(D)	
15.0 to 24.9 acres	131	1 022	238 791	4	59		126	1 126	241 088	5	(D)	
25.0 to 49.9 acres	114	4 166	1 064 836	2	(D)		409	5 046	1 175 098	5	(D)	
50.0 to 99.9 acres	171	12 098	3 093 772	4	319		22 796	5 388 060	3	97		
100.0 to 249.9 acres	249	36 209	9 624 089	11	005		275	39 678	9 615 664	12	1 223	
250.0 to 499.9 acres	5	17 250	4 881 486	80	872		66	5 374 655	8	25		
500.0 acres or more	15	11 832	3 357 800	5	1 240		11	8 999	2 424 332	3	425	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	3 672	221 675	393 393	13	184		4 290	241 490	414 555	7	151	
1 to 14 acres	683	5 454	8 361	4	(D)		898	6 911	9 968	5	(D)	
15 to 24 acres	628	11 546	17 697	3	(D)		746	13 594	19 397	1	(D)	
25 to 49 acres	866	29 147	45 037	3	36		1 038	34 899	53 205	1	(D)	
50 to 99 acres	765	50 160	88 596	4	92		846	56 133	98 396	-	-	
100 to 249 acres	600	85 705	165 705	4	655		633	100 044	169 056	1	(D)	
250 to 499 acres	112	35 148	61 136	-	-		97	30 591	53 479	-	-	
500 to 999 acres	7	4 515	10 320	-	-		11	6 358	10 964	-	-	
1,000 acres or more	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
2,000 to 2,999 acres	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
3,000 to 4,999 acres	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
5,000 acres or more	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
Alfalfa hay (tons, dry)	698	23 836	51 166	2	(D)		753	24 210	49 919	1	(D)	
Small grain hay (tons, dry)	172	4 436	5 359	5	48		118	3 736	6 678	-	-	
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	2 494	136 898	240 584	3	(D)		3 200	160 072	274 091	5	145	
1 to 14 acres	437	3 270	5 531	2	(D)		678	5 256	8 187	3	(D)	
15 to 24 acres	412	7 587	12 608	-	-		539	9 907	15 076	-	-	
25 to 49 acres	624	21 235	34 948	1	(D)		810	27 331	43 409	1	(D)	
50 to 99 acres	385	38 276	61 361	-	-		695	45 361	81 506	1	(D)	
100 to 249 acres	393	53 343	97 990	-	-		440	59 212	105 754	1	(D)	
250 to 499 acres	43	13 184	18 230	-	-		32	9 665	14 223	-	-	
500 to 999 acres	-	-	-	-	-		6	3 340	5 940	-	-	
1,000 acres or more	-	-	-	-	-		-	-	-	-	-	
Wild hay (tons, dry)	783	25 027	29 947	4	(D)		797	24 672	29 050	1	(D)	
Grass silage, haylage, and green chop hay (tons, green)	419	31 478	199 021	-	-		526	28 800	164 475	1	(D)	
Vegetables harvested for sale (see text)	509	9 727	(X)	73	776		535	11 278	(X)	62	700	
0.1 to 0.9 acres	89	42	(X)	12	7		91	43	(X)	11	6	
1.0 to 4.9 acres	205	484	(X)	20	37		218	478	(X)	18	23	
5.0 to 14.9 acres	105	832	(X)	114	97		114	775	(X)	10	54	
15.0 to 24.9 acres	36	643	(X)	8	94		33	596	(X)	7	72	
25 to 49.9 acres	32	1 080	(X)	5	75		45	1 558	(X)	9	175	
50.0 to 99.9 acres	1	296	(X)	2	585		2	585	(X)	1	72	
100.0 to 249.9 acres	16	2 407	(X)	2	(D)		16	1 920	(X)	2	(D)	
250.0 to 499.9 acres	4	(D)	(X)	-	7		(D)	(X)	-	-	-	
500.0 to 749.9 acres	1	(X)	(X)	-	-		1	(D)	(X)	-	-	
750.0 to 999.9 acres	1	(D)	(X)	-	-		-	(X)	(X)	-	-	
1,000.0 acres or more	1	(D)	(X)	-	-		-	(X)	(X)	-	-	
2,000.0 to 2,999.9 acres	1	(X)	(X)	-	(X)		1	(X)	(X)	-	(X)	
3,000.0 acres or more	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
Sweet corn	294	2 107	(X)	36	362		326	1 685	(X)	38	316	
Green peas, excluding green cowpeas	140	3 615	(X)	19	41		187	7 845	(X)	20	83	
Tame blueberries (pounds)	110	2 426	2 463 810	14	132		83	1 306	1 486 944	7	42	
Wild blueberries (pounds)	433	21 186	31 988 060	9	334		474	17 773	29 661 891	10	1 177	
Land in orchards	394	7 405	(X)	21	177		414	7 772	(X)	11	86	
0.1 to 0.9 acres	38	16	(X)	8	2		34	16	(X)	2	(D)	
1.0 to 4.9 acres	168	383	(X)	7	18		210	473	(X)	5	8	
5.0 to 14.9 acres	95	805	(X)	3	22		77	617	(X)	2	(D)	
15.0 to 24.9 acres	22	428	(X)	-	-		29	526	(X)	-	-	
25 to 49.9 acres	28	961	(X)	1	(D)		28	1 010	(X)	-	-	
50.0 to 99.9 acres	1	767	(X)	-	-		16	1 098	(X)	-	-	
100.0 to 249.9 acres	10	1 237	(X)	1	(D)		13	1 690	(X)	1	(D)	
250.0 to 499.9 acres	8	1 809	(X)	1	(D)		6	(D)	(X)	1	(D)	
500.0 to 749.9 acres	-	-	(X)	-	-		-	(D)	(X)	-	-	
750.0 to 999.9 acres	-	-	(X)	-	-		1	(D)	(X)	-	-	
1,000.0 acres or more	-	-	(X)	-	-		-	(X)	(X)	-	-	
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
3,000.0 acres or more	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	

Table 45. Specified Fruits and Nuts by Acres: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples 1987 ..	386	7 293	648 653	277	134 649	333	514 004	267	70 609 358
..... 1982 ..	400	7 633	590 770	295	133 027	336	457 743	241	90 293 322
1987 acres harvested:									
0.1 to 0.9 acres	50	20	1 290	34	658	39	632	24	31 828
1.0 to 4.9 acres	156	357	21 475	113	10 383	128	11 112	91	1 096 803
5.0 to 14.9 acres	88	756	61 650	70	26 084	75	35 566	62	3 974 969
15.0 to 24.9 acres	21	410	24 784	12	4 369	21	20 415	21	2 821 148
25.0 to 49.9 acres	28	942	69 784	17	20 872	27	48 912	26	7 736 271
50.0 to 99.9 acres	27	1 763	139 120	19	32 280	27	106 840	27	18 978 219
100.0 acres or more	16	3 046	330 550	12	40 023	16	290 527	16	35 970 120
1982 acres harvested:									
0.1 to 0.9 acres	51	24	1 296	40	715	36	581	22	14 236
1.0 to 4.9 acres	189	427	22 898	125	10 899	156	11 999	89	720 477
5.0 to 14.9 acres	68	561	32 972	58	13 401	56	19 571	45	2 287 499
15.0 to 24.9 acres	28	501	24 753	19	6 397	25	18 356	22	2 756 268
25.0 to 49.9 acres	28	1 005	68 775	21	16 669	27	52 106	27	10 377 217
50.0 to 99.9 acres	16	1 090	100 725	14	25 006	16	75 719	16	16 377 518
100.0 acres or more	20	4 026	339 351	18	59 940	20	279 411	20	57 760 107

Table 46. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	Under glass or other protection		In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value (\$1,000)
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text) 1987 ..	279	1 660 910	164	716	370	11 582
..... 1982 ..	278	1 391 416	119	526	339	7 298
1987 value of sales:						
\$1 to \$2,499 sales	78	46 226	61	46	120	138
\$2,500 to \$9,999 sales	72	162 512	49	84	102	561
\$10,000 to \$39,999 sales	74	423 526	35	132	89	1 802
\$40,000 to \$99,999 sales	36	544 646	10	58	37	2 269
\$100,000 to \$199,999 sales	10	230 700	3	57	10	1 298
\$200,000 to \$499,999 sales	5	104 700	3	134	8	2 254
\$500,000 sales or more	4	148 600	3	205	4	3 261
Bedding plants 1987 ..	225	981 425	35	29	239	4 293
..... 1982 ..	222	812 137	30	91	233	2 726
Foliage and potted flowering plants, total 1987 ..	79	399 088	25	24	96	2 930
..... 1982 ..	74	379 771	23	21	90	2 272
Foliage plants 1987 ..	31	74 875	6	4	35	489
Potted flowering plants 1987 ..	68	324 213	20	20	83	2 441
Nursery crops 1987 ..	20	80 507	76	500	84	3 044
..... 1982 ..	15	65 655	45	351	55	1 745

Table 47. Farms by Concentration of Market Value of Agricultural Products Sold: 1987

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms	Fewest number of farms accounting for—			
		10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms.....number.....	6 269	1	11	186	689
Land in farms.....acres.....	1 342 588	(D)	2	3 113	—
Average size of farm.....acres.....	214	(D)	22 961	164 886	392 334
Value of land and buildings ¹.....farms.....	6 266	1	11	186	684
.....\$1,000.....	1 320 729	(D)	40 948	145 392	325 355
Average per farm.....dollars.....	210 777	(D)	3 722 545	781 677	475 665
Average per acre.....dollars.....	962	(D)	1 783	862	838
Estimated market value of all machinery and equipment.....\$1,000.....	240 068	(D)	9 601	44 839	95 153
.....percent.....	100.0	(D)	4.0	18.7	39.6
Land in farms according to use:					
Total cropland.....acres.....	592 309	(D)	14 665	98 284	226 768
Harvested cropland.....acres.....	410 891	(D)	11 453	75 899	179 091
Pastureland, excluding woodland pastured.....acres.....	123 390	(D)	(D)	7 320	23 019
Market value of agricultural products sold.....\$1,000.....	405 484	(D)	102 461	202 761	304 141
Average per farm.....dollars.....	64 681	(D)	9 314 623	1 090 113	435 108
Grains.....farms.....	564	1	2	57	202
.....\$1,000.....	4 298	(D)	(D)	1 408	2 933
Cotton and cottonseed.....farms.....	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—
Tobacco.....farms.....	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—
Hay, silage, and field seeds.....farms.....	1 793	1	2	26	129
.....\$1,000.....	7 255	(D)	(D)	225	1 026
Vegetables, sweet corn, and melon.....farms.....	509	—	1	25	58
.....\$1,000.....	8 221	(D)	(D)	3 629	4 865
Fruits, nuts, and berries.....farms.....	914	3	3	17	51
.....\$1,000.....	30 660	(D)	6 296	13 400	19 116
Nursery and greenhouse crops.....farms.....	370	—	—	11	25
.....\$1,000.....	11 582	(D)	4 438	6 341	—
Other crops.....farms.....	833	1	36	256	—
.....\$1,000.....	95 811	(D)	(D)	35 657	70 710
Poultry and poultry products.....farms.....	547	1	6	81	137
.....\$1,000.....	128 841	(D)	82 222	111 127	125 875
Dairy products.....farms.....	949	—	—	47	267
.....\$1,000.....	88 672	(D)	—	18 432	54 306
Cattle and calves.....farms.....	2 366	—	—	83	308
.....\$1,000.....	15 329	(D)	—	3 004	7 008
Hogs and pigs.....farms.....	295	—	—	3	12
.....\$1,000.....	1 064	(D)	—	8	334
Sheep, lambs, and wool.....farms.....	549	—	—	5	19
.....\$1,000.....	879	(D)	—	(D)	(D)
Other livestock and livestock products (see text).....farms.....	477	—	—	3	13
.....\$1,000.....	13 070	(D)	(D)	(D)	(D)
Total farm production expenses ¹.....farms.....	6 266	1	11	186	684
.....\$1,000.....	324 276	(D)	84 973	160 532	235 966
Selected farm production expenses ¹ :					
Livestock and poultry purchased.....farms.....	1 742	7	7	84	259
.....\$1,000.....	21 876	(D)	10 018	14 784	18 733
Feed for livestock and poultry.....farms.....	3 197	1	6	106	375
.....\$1,000.....	94 386	(D)	41 930	63 234	80 105
Commercial fertilizer.....farms.....	3 252	5	5	137	565
.....\$1,000.....	16 437	(D)	303	4 860	10 419
Agricultural chemicals.....farms.....	2 821	1	5	143	560
.....\$1,000.....	11 996	(D)	767	4 234	7 946
Petroleum products.....farms.....	5 857	1	11	185	674
.....\$1,000.....	12 827	(D)	1 449	3 870	7 152
Electricity.....farms.....	4 574	11	11	184	675
.....\$1,000.....	7 596	(D)	1 779	3 124	9 940
Hired farm labor.....farms.....	3 108	1	11	178	642
.....\$1,000.....	51 613	(D)	14 860	28 467	41 624
Interest.....farms.....	2 753	9	9	163	571
.....\$1,000.....	15 455	(D)	2 599	5 755	9 942
Payments from government programs.....farms.....	851	—	2	52	221
.....\$1,000.....	3 062	(D)	(D)	558	1 244
Inventory of selected livestock:					
Cattle and calves.....farms.....	2 637	—	—	64	316
.....number.....	119 475	—	—	16 266	52 025
Milk cows.....farms.....	1 183	—	—	46	265
.....number.....	49 815	—	—	8 733	26 869
Hogs and pigs.....farms.....	421	—	—	6	25
.....number.....	8 999	—	—	109	2 348

¹Data are based on a sample of farms.

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Table 48. Summary by Tenure of Operator: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms.....number.....	6 269	4 211	1 786	272	2 621	1 289	1 174	158
.....percent.....	100.0	67.2	28.5	4.3	41.8	20.6	18.7	2.5
Land in farms.....acres.....	1 342 588	712 238	595 137	35 213	871 002	337 256	506 486	27 260
Average size of farm.....acres.....	214	169	333	129	332	262	431	173
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....farms.....	6 269	4 211	1 786	272	2 621	1 289	1 174	158
.....\$1,000.....	405 484	163 794	228 943	12 747	395 352	156 217	226 842	12 293
Average per farm.....dollars.....	64 681	38 897	128 167	46 864	150 840	121 192	193 222	77 803
Farms by value of sales:								
Less than \$1,000 (see text).....	1 023	884	118	21	-	-	-	-
\$1,000 to \$2,499.....	1 036	856	160	20	-	-	-	-
\$2,500 to \$4,999.....	870	692	172	36	-	-	-	-
\$5,000 to \$9,999.....	719	520	162	37	-	-	-	-
\$10,000 to \$19,999.....	539	365	141	33	539	365	141	33
\$20,000 to \$24,999.....	161	105	43	13	161	105	43	13
\$25,000 to \$39,999.....	292	165	101	26	292	165	101	26
\$40,000 to \$49,999.....	174	93	56	15	174	93	66	15
\$50,000 to \$99,999.....	553	244	39	39	270	244	270	39
\$100,000 to \$249,999.....	610	212	372	26	610	212	372	26
\$250,000 to \$499,999.....	199	66	129	4	199	66	129	4
\$500,000 to \$999,999.....	67	29	37	1	67	29	37	1
\$1,000,000 or more.....	26	10	15	1	26	10	15	1
Grains.....farms.....	564	251	279	34	469	188	253	28
.....\$1,000.....	4 298	1 355	2 595	348	4 118	1 233	2 554	331
Sales of \$50,000 or more.....farms.....	9	2	6	1	9	2	6	1
.....\$1,000.....	950	(D)	647	(D)	950	(D)	647	(D)
Corn for grain.....farms.....	35	8	25	2	30	4	25	1
.....\$1,000.....	767	(D)	(D)	(D)	759	59	(D)	(D)
Wheat.....farms.....	23	12	13	6	13	6	7	6
.....\$1,000.....	64	34	31	-	54	25	28	-
Soybeans.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sorghum for grain.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Barley.....farms.....	21	11	9	1	14	6	8	1
.....\$1,000.....	41	(D)	(D)	(D)	34	6	(D)	(D)
Oats.....farms.....	457	208	223	26	401	166	211	24
.....\$1,000.....	2 900	1 117	1 661	122	2 824	1 056	(D)	(D)
Other grains.....farms.....	34	10	46	10	61	21	34	6
.....\$1,000.....	527	126	211	190	448	87	184	178
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	1 793	1 164	584	45	571	254	293	24
.....\$1,000.....	7 255	3 845	3 388	222	4 583	1 701	2 726	157
Sales of \$50,000 or more.....farms.....	6	-	6	-	6	-	6	-
.....\$1,000.....	448	-	448	-	448	-	448	-
Vegetables, sweet corn, and melons.....farms.....	509	305	176	28	235	100	126	9
.....\$1,000.....	8 221	2 272	5 795	154	7 643	1 840	5 693	110
Sales of \$50,000 or more.....farms.....	23	6	23	-	26	6	23	-
.....\$1,000.....	5 005	748	4 257	-	5 005	748	4 257	-
Fruits, nuts, and berries.....farms.....	914	722	149	43	410	280	109	21
.....\$1,000.....	30 660	11 759	16 910	952	29 069	10 410	16 898	1 871
Sales of \$50,000 or more.....farms.....	96	48	44	4	96	48	44	4
.....\$1,000.....	23 228	5 871	15 807	1 550	23 228	5 871	15 807	1 550
Nursery and greenhouse crops.....farms.....	370	315	43	12	187	149	32	6
.....\$1,000.....	11 582	8 423	2 988	171	11 038	7 941	145	145
Sales of \$50,000 or more.....farms.....	41	7	1	1	41	7	1	1
.....\$1,000.....	8 635	5 923	(D)	(D)	8 635	5 923	(D)	(D)
Other crops.....farms.....	633	365	365	103	721	269	352	80
.....\$1,000.....	95 811	29 870	60 128	5 805	95 424	29 661	60 086	5 677
Sales of \$50,000 or more.....farms.....	488	177	270	41	488	177	270	41
.....\$1,000.....	90 302	27 307	58 369	4 626	90 302	27 307	58 369	4 626
Poultry and poultry products.....farms.....	547	401	135	11	226	166	57	3
.....\$1,000.....	128 641	70 286	57 014	1 342	128 492	70 167	56 988	1 337
Sales of \$50,000 or more.....farms.....	154	125	26	3	154	125	26	3
.....\$1,000.....	127 902	69 634	56 931	1 337	127 902	69 634	56 931	1 337
Dairy products.....farms.....	949	314	599	36	870	265	570	35
.....\$1,000.....	88 672	18 829	69 449	2 394	86 550	(D)	69 405	(D)
Sales of \$50,000 or more.....farms.....	594	143	431	20	594	143	431	20
.....\$1,000.....	80 387	13 425	64 980	1 983	80 387	13 425	64 980	1 983
Cattle and calves.....farms.....	2 366	1 278	1 018	70	1 172	432	697	43
.....\$1,000.....	15 329	5 267	9 768	295	12 826	3 543	9 035	248
Sales of \$50,000 or more.....farms.....	26	6	20	-	26	6	20	-
.....\$1,000.....	3 832	741	3 091	-	3 832	741	3 091	-

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	295	183	103	9	80	37	38	5
\$1,000.....	1 064	669	361	34	800	499	288	13
\$5,000 or more	2	3	1	2	2	2	1	—
\$1,000.....	367	(D)	(D)	—	367	(D)	(D)	—
Sheep, lambs, and wool	549	384	152	13	82	39	41	2
\$1,000.....	879	566	294	19	(D)	177	151	(D)
\$5,000 or more	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	477	368	94	15	98	63	29	4
\$1,000.....	13 070	12 806	253	11	(D)	(D)	156	1
\$5,000 or more	4	5	—	5	4	4	1	—
\$1,000.....	11 832	(D)	(D)	—	11 832	(D)	(D)	—
FARM PRODUCTION EXPENSES¹								
Total farm production expenses	6 266	4 186	1 788	292	2 559	1 214	1 145	200
\$1,000.....	324 276	133 365	179 067	11 844	304 135	118 643	174 513	10 979
Average per farm	51 752	31 860	100 149	40 561	118 849	97 729	152 413	54 895
Livestock and poultry purchased	1 742	1 036	662	44	735	323	386	26
\$1,000.....	21 876	12 512	8 978	387	20 824	11 870	8 573	381
Farms with expenses of—								
\$1 to \$4,999	1 332	823	477	32	389	152	223	14
\$5,000 to \$24,999	280	124	146	10	216	82	124	10
\$25,000 to \$49,999	111	74	37	2	111	74	37	2
\$50,000 or more	16	15	2	1	19	15	2	—
Feed for livestock and poultry	3 197	1 938	1 160	99	1 356	565	723	68
\$1,000.....	94 386	45 043	47 889	1 454	92 483	43 621	47 465	1 396
Farms with expenses of—								
\$1 to \$4,999	2 124	1 495	568	31	326	165	131	30
\$5,000 to \$24,999	598	270	299	29	555	227	299	29
\$25,000 to \$49,999	354	99	248	7	354	99	248	7
\$50,000 or more	121	74	45	2	121	74	45	2
Commercially mixed formula feeds	2 044	1 112	876	96	1 196	478	562	56
\$1,000.....	63 160	41 925	20 052	1 182	62 863	41 506	19 895	1 182
Farms with expenses of—								
\$1 to \$4,999	1 142	769	344	29	294	135	130	29
\$5,000 to \$24,999	248	208	220	20	248	208	208	20
\$25,000 to \$49,999	219	50	164	5	219	50	164	5
\$50,000 or more	135	85	48	2	135	85	48	2
Seeds, bulbs, plants, and trees	2 525	1 319	1 022	184	1 603	613	852	138
\$1,000.....	10 684	3 548	6 429	707	10 403	3 351	6 383	669
Farms with expenses of—								
\$1 to \$999	1 505	846	505	54	672	287	356	29
\$1,000 to \$4,999	543	196	279	68	454	149	258	47
\$5,000 to \$24,999	376	146	169	61	376	146	169	61
\$25,000 or more	101	31	69	1	101	31	69	1
Commercial fertilizer	3 252	1 801	1 230	221	1 812	746	916	150
\$1,000.....	16 437	4 711	10 366	1 361	15 487	4 183	10 130	1 175
Farms with expenses of—								
\$1 to \$4,999	2 451	1 549	759	143	1 033	506	445	82
\$5,000 to \$24,999	666	220	372	74	644	208	372	64
\$25,000 to \$49,999	98	27	68	3	98	27	68	3
\$50,000 or more	37	5	31	1	37	5	31	1
Agricultural chemicals	2 821	1 679	940	202	1 666	715	809	142
\$1,000.....	11 996	3 932	7 160	904	11 160	3 228	7 075	857
Farms with expenses of—								
\$1 to \$4,999	2 226	1 463	615	148	1 094	519	487	88
\$5,000 to \$24,999	513	198	264	51	490	178	261	51
\$25,000 to \$49,999	50	12	36	2	50	12	36	2
\$50,000 or more	32	6	25	1	32	6	25	1
Petroleum products	5 857	3 825	1 746	286	2 492	1 164	1 128	200
\$1,000.....	12 827	5 121	7 011	695	11 248	3 979	6 531	639
Farms with expenses of—								
\$1 to \$4,999	5 242	3 622	1 376	244	1 877	758	158	158
\$5,000 to \$24,999	577	191	344	42	577	191	344	42
\$25,000 to \$49,999	30	9	21	3	30	9	21	3
\$50,000 or more	8	3	5	—	8	3	5	—
Gasoline and gasohol	5 232	3 345	1 641	246	2 321	1 077	1 063	181
\$1,000.....	6 421	2 709	3 361	351	5 380	1 962	3 953	325
Diesel fuel	3 268	1 831	1 256	181	1 804	723	948	133
\$1,000.....	4 252	1 437	2 600	215	3 942	1 213	2 531	198
Natural gas	105	67	17	23	90	60	17	12
LP gas, fuel oil, kerosene, motor oil, grease, etc.	4 129	2 448	1 443	237	2 325	1 050	1 075	200
\$1,000.....	2 049	909	1 034	107	1 836	744	989	104

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity..... farms.....	4 574	2 870	1 512	192	2 235	1 037	1 072	126
..... \$1,000.....	7 596	3 234	1 719	243	6 976	2 790	3 960	225
Farms with expenses of—								
\$1 to \$999.....	3 140	2 312	4 120	108	874	524	308	42
\$1,000 to \$4,999.....	1 177	467	629	81	1 104	422	601	81
\$5,000 to \$24,999.....	245	85	157	3	245	85	157	3
\$25,000 or more.....	12	6	6	—	12	6	6	—
Hired farm labor..... farms.....	3 108	1 691	1 214	203	1 920	857	913	150
..... \$1,000.....	51 613	17 367	32 762	1 485	50 792	16 845	32 510	1 438
Farms with expenses of—								
\$1 to \$4,999.....	1 922	1 211	599	112	735	377	299	59
\$5,000 to \$24,999.....	347	767	344	81	342	766	341	81
\$25,000 to \$49,999.....	362	117	236	9	362	117	236	9
\$100,000 or more.....	57	19	37	1	57	19	37	1
Contract labor..... farms.....	906	575	252	79	525	237	231	57
..... \$1,000.....	4 978	2 763	1 704	510	4 493	2 409	1 681	403
Farms with expenses of—								
\$1 to \$999.....	386	261	89	36	160	45	79	36
\$1,000 to \$4,999.....	947	292	96	39	202	100	85	17
\$5,000 to \$24,999.....	148	80	55	13	138	80	55	3
\$25,000 or more.....	25	12	12	1	25	12	12	1
Repair and maintenance..... farms.....	5 381	3 467	1 645	269	2 354	1 078	1 087	189
..... \$1,000.....	19 687	8 232	10 513	941	16 489	5 816	9 801	871
Farms with expenses of—								
\$1 to \$4,999.....	4 330	3 093	1 039	198	1 381	757	506	118
\$5,000 to \$24,999.....	947	343	869	67	869	290	67	6
\$25,000 to \$49,999.....	76	23	49	4	76	23	49	4
\$50,000 or more.....	28	8	20	—	28	8	20	—
Customwork, machine hire, and rental of machinery and equipment..... farms.....	1 444	744	571	129	925	340	477	108
..... \$1,000.....	3 052	945	1 936	171	2 805	749	1 895	161
Farms with expenses of—								
\$1 to \$999.....	870	541	289	89	424	194	162	68
\$1,000 to \$4,999.....	430	164	10	30	357	107	220	30
\$5,000 to \$24,999.....	10	37	80	10	127	37	80	10
\$25,000 or more.....	17	2	15	—	17	2	15	—
Interest expense..... farms.....	2 753	1 490	1 095	168	1 685	677	872	136
..... \$1,000.....	15 455	6 073	9 014	368	13 919	4 982	8 598	339
Farms with expenses of—								
\$1 to \$4,999.....	2 036	1 225	663	148	994	428	450	116
\$5,000 to \$24,999.....	83	232	59	19	384	216	374	19
\$25,000 to \$99,999.....	74	29	44	1	74	29	44	1
\$100,000 or more.....	8	4	—	—	8	4	—	—
Secured by real estate..... farms.....	2 032	1 170	862	—	1 315	581	734	—
..... \$1,000.....	11 312	4 701	6 611	—	10 175	3 870	6 305	—
Farms with expenses of—								
\$1 to \$999.....	521	385	136	—	216	134	82	—
\$1,000 to \$4,999.....	969	553	416	—	578	226	352	—
\$5,000 to \$24,999.....	477	206	271	—	456	195	261	—
\$25,000 or more.....	65	26	39	—	65	26	39	—
Not secured by real estate..... farms.....	1 445	666	611	168	917	300	481	136
..... \$1,000.....	4 143	1 372	2 403	368	3 743	1 111	2 293	339
Farms with expenses of—								
\$1 to \$999.....	800	436	279	85	429	188	178	63
\$1,000 to \$4,999.....	473	190	220	63	316	72	191	53
\$5,000 to \$24,999.....	160	34	107	19	160	34	107	19
\$25,000 or more.....	12	6	5	1	12	6	5	1
Cash rent..... farms.....	1 287	—	1 042	245	1 004	—	826	178
..... \$1,000.....	3 845	—	2 658	1 187	3 594	—	2 506	1 088
Farms with expenses of—								
\$1 to \$4,999.....	1 098	—	918	180	824	—	711	113
\$5,000 to \$9,999.....	119	—	82	37	110	—	73	37
\$10,000 to \$24,999.....	26	—	26	2	26	—	26	2
\$25,000 or more.....	16	—	16	2	16	—	16	2
Property taxes..... farms.....	6 064	4 182	1 788	94	2 424	1 214	1 145	65
..... \$1,000.....	11 460	6 832	4 519	108	7 369	3 481	3 809	98
Farms with expenses of—								
\$1 to \$4,999.....	5 695	4 016	1 588	91	2 117	1 106	949	62
\$5,000 to \$9,999.....	240	110	73	3	196	70	125	3
\$10,000 to \$24,999.....	115	51	64	—	98	34	64	—
\$25,000 or more.....	14	5	9	—	13	4	9	—
All other farm production expenses..... farms.....	5 630	3 849	1 700	281	2 559	1 214	1 145	200
..... \$1,000.....	38 383	13 052	24 008	1 323	36 074	11 340	23 496	1 238
Farms with expenses of—								
\$1 to \$4,999.....	4 512	3 223	1 083	70	1 447	788	534	72
\$5,000 to \$24,999.....	831	351	408	202	825	351	408	125
\$25,000 to \$49,999.....	166	45	121	—	166	45	121	—
\$50,000 or more.....	121	30	88	3	121	30	88	3

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹								
All farms.....number.....	6 266	4 196	1 788	292	2 559	1 214	1 145	200
.....\$1,000.....	74 252	27 689	43 912	2 640	83 909	34 484	46 242	3 081
Average per farm.....dollars.....	11 850	6 617	24 560	9 042	32 750	28 406	40 386	15 407
Farms with net gains ².....number.....	2 912	1 702	1 033	177	2 029	988	904	139
Average net gain.....dollars.....	31 859	23 128	48 023	21 472	44 936	38 528	54 670	27 082
Gain of—								
Less than \$1,000.....	851	305	104	32	65	24	29	12
\$1,000 to \$9,999.....	1 021	734	224	63	514	299	170	45
\$10,000 to \$49,999.....	1 027	504	458	65	1 027	504	458	65
\$50,000 or more.....	423	159	247	17	423	159	247	17
Farms with net losses.....number.....	3 354	2 484	755	115	530	228	241	81
Average net loss.....dollars.....	5 522	4 696	7 543	10 089	13 902	15 367	13 195	11 220
Loss of—								
Less than \$1,000.....	642	482	145	15	49	11	23	15
\$1,000 to \$9,999.....	2 283	1 796	429	58	265	135	116	14
\$10,000 to \$49,999.....	430	185	174	41	188	62	96	31
\$50,000 or more.....	29	21	7	1	29	20	7	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....farms.....	851	392	446	23	549	175	359	15
.....\$1,000.....	3 062	789	2 193	70	2 555	547	2 060	48
Other farm-related income ¹.....farms.....	1 941	1 154	733	54	763	287	454	22
.....\$1,000.....	7 942	4 385	3 521	36	4 202	1 656	2 533	13
Customwork and other agricultural services.....farms.....	666	359	285	22	224	63	150	11
.....\$1,000.....	2 163	1 404	738	20	1 183	676	501	7
Gross cash rent or share payments.....farms.....	294	216	76	2	94	49	43	2
.....\$1,000.....	525	261	(D)	(D)	362	(D)	217	(D)
Forest products and Christmas trees.....farms.....	1 025	609	415	21	413	138	274	1
.....\$1,000.....	4 546	2 238	(D)	(D)	2 346	(D)	1 602	(D)
Other farm-related income sources.....farms.....	709	482	216	12	311	95	165	10
.....\$1,000.....	709	482	216	12	311	95	165	10
COMMODITY CREDIT CORPORATION LOANS								
Total.....farms.....	56	30	22	4	47	25	20	2
.....\$1,000.....	323	184	120	10	308	190	118	(D)
Corn.....farms.....	5	1	4	—	4	—	4	—
.....\$1,000.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Wheat.....farms.....	(D)	(D)	—	—	(D)	(D)	—	—
.....\$1,000.....	(D)	(D)	—	—	(D)	(D)	—	—
Soybeans.....farms.....	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—
Sorghum, barley, and oats.....farms.....	40	23	15	2	37	20	15	2
.....\$1,000.....	126	(D)	(D)	(D)	123	91	(D)	(D)
Cotton.....farms.....	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....farms.....	11	6	3	2	6	5	1	—
.....\$1,000.....	111	(D)	11	(D)	(D)	(D)	(D)	—
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms.....	5 919	3 995	1 759	268	2 532	1 206	1 170	156
.....acres.....	592 309	240 560	326 585	25 164	444 949	137 652	297 070	20 226
Harvested cropland.....farms.....	5 498	2 516	1 716	254	2 437	1 122	1 163	152
.....acres.....	410 691	149 468	243 734	17 889	327 598	93 720	219 181	14 497
Farms by acres harvested:								
1 to 49 acres.....	3 273	2 630	500	143	749	536	151	59
50 to 99 acres.....	719	245	430	49	570	275	255	40
100 to 199 acres.....	719	245	440	49	614	191	386	37
200 to 499 acres.....	441	107	319	15	431	103	315	13
500 to 999 acres.....	54	11	41	1	54	4	41	2
1,000 to 1,999 acres.....	18	3	12	1	16	3	12	1
2,000 acres or more.....	3	—	3	—	3	—	3	—
Cropland:								
Pasture or grazing only.....farms.....	2 849	1 626	949	74	1 045	405	602	38
.....acres.....	87 487	42 391	42 220	2 876	50 951	15 669	33 297	1 985
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	772	442	309	21	494	212	265	17
.....acres.....	33 608	15 180	17 994	534	27 737	10 458	16 859	427
On which all crops failed.....farms.....	141	82	57	2	49	14	34	1
.....acres.....	1 473	(D)	757	(D)	611	(D)	493	(D)
In cultivated summer fallow.....farms.....	208	125	73	8	118	55	58	3
.....acres.....	6 679	(D)	2 941	(D)	5 267	(D)	2 602	(D)
Idle.....farms.....	1 245	881	315	49	591	326	225	30
.....acres.....	52 171	30 165	19 039	2 967	32 984	16 076	14 645	2 263
Total woodland.....farms.....	4 565	3 106	1 996	63	1 940	937	963	40
.....acres.....	615 780	383 719	223 678	9 385	347 807	159 345	182 116	6 346
Woodland pastured.....farms.....	1 158	729	459	23	463	206	256	9
.....acres.....	59 939	36 102	23 270	567	33 202	14 245	18 528	429
Woodland not pastured.....farms.....	4 170	2 856	1 258	56	1 794	862	885	37
.....acres.....	555 841	347 617	200 406	7 819	314 605	145 100	163 588	5 917

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured..... farms..... acres.....	991 35 903	654 22 973	313 12 118	24 812	363 21 918	174 12 859	178 8 860	11 199
Land in house lots, ponds, roads, wasteland, etc..... farms..... acres.....	3 849 98 596	2 666 64 986	1 116 32 758	67 852	1 617 56 329	832 27 400	748 28 440	37 489
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs..... farms..... acres.....	134 4 589	47 (D)	85 3 192	2 (D)	123 4 520	40 (D)	81 3 184	2 (D)
Conservation reserve program..... farms..... acres.....	115 5 941	66 3 126	46 2 213	3 200	78 4 256	35 (D)	42 2 054	1 (D)
Value of land and buildings ¹ farms..... \$1,000.....	6 266 1 320 729	708 305 169 208	1 788 571 751	292 40 673	2 558 745 772	1 214 265 888	1 145 445 215	200 34 668
Average per farm..... dollars.....	210 777	238 951	319 771	139 291	291 431	219 018	388 834	173 245
Average per acre..... dollars.....	962	951	970	1 038	862	784	902	1 041
Farms by value group:								
\$1 to \$39,999.....	652	509	85	56	115	82	22	11
\$40,000 to \$69,999.....	773	620	95	58	153	89	26	38
\$70,000 to \$99,999.....	916	678	160	80	359	194	81	74
\$100,000 to \$149,999.....	998	748	227	23	337	199	124	14
\$150,000 to \$199,999.....	699	431	245	23	364	196	153	15
\$200,000 to \$499,999.....	1 899	981	674	44	884	368	472	44
\$500,000 to \$999,999.....	3 889	165	221	3	244	56	188	2
\$1,000,000 to \$1,999,999.....	119	48	69	6	84	26	58	—
\$2,000,000 to \$4,999,999.....	16	6	9	1	15	5	—	—
\$5,000,000 or more.....	1	1	3	1	4	—	3	1
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment..... farms..... \$1,000.....	6 264 240 068	4 184 106 514	1 788 120 442	292 13 111	2 556 178 223	1 213 62 915	1 145 105 937	200 8 371
Farms by value group:								
\$1 to \$4,999.....	590	526	46	18	67	54	—	13
\$5,000 to \$9,999.....	1 227	1 078	129	20	93	63	29	1
\$10,000 to \$19,999.....	1 301	956	293	52	328	206	98	24
\$20,000 to \$49,999.....	1 798	1 107	544	117	888	484	308	96
\$50,000 to \$99,999.....	802	370	396	36	645	284	333	28
\$100,000 to \$199,999.....	375	97	245	33	365	87	245	33
\$200,000 to \$499,999.....	163	122	154	16	154	119	119	3
\$500,000 or more.....	18	5	13	—	18	5	13	—
SELECTED MACHINERY AND EQUIPMENT¹								
Motortrucks, including pickups..... farms..... number.....	5 537 12 236	3 537 6 565	1 712 5 001	288 670	2 441 7 470	1 135 3 008	1 109 4 015	197 4447
Wheel tractors..... farms..... number.....	5 597 14 260	3 596 7 969	1 726 5 532	263 758	2 396 8 173	1 102 3 371	1 114 4 245	180 557
Less than 40 horsepower (PTO)..... farms..... number.....	3 805 6 201	2 625 4 162	1 046 1 815	134 234	1 304 2 329	547 1 214	573 1 011	84 104
40 horsepower (PTO) or more..... farms..... number.....	3 549 8 059	1 967 3 807	1 374 3 717	208 535	1 999 5 844	821 2 157	1 014 3 234	164 453
Grain and bean combines..... farms..... number.....	471 540	195 218	215 252	61 70	340 406	127 149	184 219	29 38
Cottonpickers and strippers..... farms..... number.....	—	—	—	—	—	—	—	—
Mower conditioners..... farms..... number.....	2 152 2 326	1 081 1 061	990 1 086	81 104	1 179 1 303	399 423	712 789	68 91
Pickup balers..... farms..... number.....	2 708 2 925	1 494 1 557	1 119 1 261	105 107	1 302 1 477	501 555	723 842	78 60
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer..... farms..... acres on which used.....	3 252 246 899	1 801 74 565	1 230 158 304	221 14 030	1 812 223 168	746 59 125	916 152 176	150 11 667
Lime..... farms..... tons.....	1 220 59 021	541 18 367	577 41 420	503 4 417	852 55 858	281 15 569	485 38 904	96 4 385
Sprays, dusts, granules, fumigants, etc., to control:								
Insects on hay and other crops..... farms..... acres on which used.....	1 728 129 050	1 010 41 512	553 78 200	165 9 388	1 086 121 967	509 35 729	460 77 271	117 8 967
Nematodes in crops..... farms..... acres on which used.....	144 8 314	16 1 916	62 5 854	16 544	130 8 149	16 1 751	16 5 854	16 544
Diseases in crops and orchards..... farms..... acres on which used.....	1 079 72 535	612 24 207	324 40 137	143 6 191	8 677 66 919	295 21 354	274 8 611	106 7 861
Weeds, grass, or brush in crops and pasture..... farms..... acres on which used.....	833 138 262	962 42 614	723 87 145	148 8 503	1 308 130 806	520 36 448	669 86 215	8 119 8 143
Chemicals for defoliation or for growth control of crops or thinning of fruit..... farms..... acres on which used.....	552 53 000	237 15 878	237 33 338	78 3 684	419 51 736	156 15 218	219 33 045	44 3 473

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
TENURE AND RACE OF OPERATOR								
All operators	6 269	4 211	1 786	272	2 621	1 289	1 174	158
White	4 211	4 211	—	—	1 289	1 289	—	—
Full owners	1 786	—	1 786	—	1 174	—	1 174	—
Part owners	272	—	—	272	—	—	—	158
Black and other races	6 249	4 196	1 784	269	2 612	1 285	1 172	155
Full owners	4 196	4 196	—	—	1 285	1 285	—	—
Part owners	1 784	—	1 784	—	1 172	—	1 172	—
Tenants	269	—	—	269	155	—	—	155
Black and other races	20	15	2	3	9	4	2	3
Full owners	15	15	—	—	4	4	—	—
Part owners	2	—	2	—	2	—	2	—
Tenants	3	—	—	3	3	—	—	3
OWNED AND RENTED LAND								
Land owned	6 002	4 211	1 786	5	2 465	1 289	1 174	2
In farms	1 167 728	727 121	440 445	162	723 861	(D)	379 805	(D)
Owned land in farms	5 957	4 111	1 786	—	2 465	1 289	1 174	—
acres	1 148 150	712 238	435 912	—	713 325	337 256	376 069	—
Land rented or leased from others	2 073	15	1 786	272	1 338	6	1 174	158
Rented or leased land in farms	196 037	641	159 887	35 509	169 019	(D)	131 044	(D)
acres	2 058	—	1 786	272	1 332	—	1 174	158
Land rented or leased to others	194 438	—	159 225	35 213	157 677	—	130 417	27 260
Land rented or leased to others	368	282	74	12	164	99	56	9
acres	21 177	15 524	5 195	458	11 878	7 119	4 463	296
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 276	3 527	1 591	158	2 141	1 019	1 033	89
Not on farm operated	654	422	135	97	337	184	98	55
Not reported	339	262	60	17	143	86	43	14
Operators by principal occupation:								
Farming	3 220	1 829	1 229	162	2 106	941	1 045	120
Other	3 049	2 382	557	110	515	348	129	38
Operators by days of work off farm:								
None	2 275	1 395	815	75	1 455	672	722	61
Any	3 653	2 575	987	97	2 167	1 004	996	87
1 to 99 days	676	407	227	42	336	127	177	32
100 to 199 days	724	515	171	38	241	136	87	18
200 days or more	2 253	1 653	499	101	410	241	132	37
Not reported	341	251	74	16	179	113	56	10
Operators by years on present farm:								
2 years or less	267	179	47	41	91	47	20	24
3 to 4 years	611	402	277	33	232	145	94	23
5 to 9 years	1 039	611	557	301	351	143	168	40
10 years or more	3 680	2 471	1 136	73	1 668	843	780	45
Average years on present farm	18.8	18.4	18.8	9.8	20.6	21.9	20.4	10.6
Not reported	881	627	210	44	366	198	142	26
Operators by age group:								
Under 25 years	53	18	16	19	34	8	11	15
25 to 34 years	111	305	211	95	304	98	149	57
35 to 44 years	1 469	987	487	75	562	231	289	42
45 to 54 years	763	470	270	23	339	146	179	14
55 to 64 years	757	492	245	20	341	169	162	10
55 to 59 years	760	546	196	16	328	196	127	5
60 to 64 years	622	454	154	10	270	142	119	9
65 to 69 years	566	441	125	—	212	127	85	—
70 years and over	688	578	80	10	231	172	53	6
Average age	51.7	53.7	48.6	39.6	50.8	54.0	48.9	38.8
Operators by sex:								
Male	5 705	3 756	1 691	258	2 482	1 188	1 138	156
Female	664	455	95	14	139	101	36	2
Operators of Spanish origin (see text)	16	11	4	1	9	5	4	—
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	5 594	3 850	1 512	232	2 153	1 067	937	129
Partnership	1 059 102	613 392	419 039	26 671	619 452	263 473	336 925	19 054
acres	350	195	134	21	221	95	115	11
Corporation	110 356	42 821	65 844	1 691	92 626	29 885	61 384	1 357
Family held	281	142	124	15	217	96	107	14
More than 10 stockholders	(D)	45 724	94 968	(D)	(D)	38 318	93 043	(D)
10 or less stockholders	3	2	1	—	—	—	2	—
Other than family held	19	5	11	3	17	4	10	3
More than 10 stockholders	(D)	1 369	(D)	(D)	(D)	(D)	(D)	(D)
10 or less stockholders	18	—	1	—	1	—	1	—
Other—cooperative, estate or trust, institutional, etc.	25	19	5	1	13	7	5	1
acres	14 800	8 932	(D)	(D)	10 454	(D)	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS BY SIZE								
1 to 9 acres	419	359	21	39	104	95	4	5
10 to 49 acres	1 029	782	177	228	228	157	32	39
50 to 99 acres	515	395	86	34	115	64	28	23
100 to 199 acres	564	425	120	19	125	72	38	15
200 to 499 acres	3	3	592	36	264	157	86	21
500 to 999 acres	562	395	146	21	219	128	74	17
1,000 to 1,999 acres	409	282	114	13	176	86	78	12
2,000 to 4,999 acres	140	103	133	11	193	117	77	9
5,000 to 9,999 acres	1 028	526	487	15	710	280	421	9
10,000 to 1,999 acres	474	225	242	7	362	135	220	7
2,000 to 4,999 acres	106	37	67	2	67	26	66	1
5,000 to 9,999 acres	30	12	16	2	30	12	16	2
10,000 to 1,999 acres	30	12	16	2	30	12	16	2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	70	44	18	8	20	7	10	3
Field crops, except cash grains (013)	1 730	1 074	536	120	799	341	373	85
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, insh potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	1 074	536	120	799	341	373	85
Vegetables and melons (016)	230	147	68	15	85	34	46	5
Fruits and tree nuts (017)	780	645	100	35	346	253	75	18
Horticultural specialties (018)	280	238	37	5	146	128	9	9
General farms, primarily crop (019)	280	238	37	5	146	128	9	9
Livestock, except dairy, poultry, and animal specialties (021)	1 434	1 042	363	29	170	98	66	6
Beef cattle, except feedlots (0212)	789	572	199	18	100	56	41	3
Dairy farms (024)	862	275	553	34	828	253	542	33
Poultry and eggs (025)	216	185	28	3	171	143	28	3
Animal specialties (027)	315	264	41	10	29	24	5	-
General farms, primarily livestock and animal specialties (029)	62	38	20	4	11	1	9	1
LIVESTOCK								
Cattle and calves inventory	2 637	1 487	1 074	76	1 180	440	699	41
..... farms.....	119 475	36 860	79 668	2 947	100 151	23 906	73 834	2 611
Farms with—								
1 to 9	854	629	201	24	87	45	40	2
10 to 49	1 019	642	343	28	370	206	149	15
50 to 99	424	152	252	20	388	129	239	20
100 to 199	241	54	184	3	236	50	183	3
200 to 499	95	10	84	1	85	10	54	1
500 or more	4	-	4	-	4	-	4	-
Cows and heifers that had calved	2 271	1 217	995	69	1 088	386	663	39
..... farms.....	61 597	17 992	42 040	1 565	53 332	12 636	39 297	1 399
Beef cows	1 331	858	441	32	609	147	156	6
..... farms.....	11 782	7 060	4 498	204	4 494	2 378	2 058	58
Farms with—								
1 to 9	943	643	277	23	170	79	89	2
10 to 49	368	200	159	9	125	59	62	4
50 to 99	16	12	4	-	11	7	4	-
100 to 199	3	2	1	-	2	1	1	-
200 to 499	1	1	-	-	1	1	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows	1 183	487	652	44	882	276	569	37
..... farms.....	49 815	10 912	37 542	1 361	48 838	10 258	37 239	1 341
Farms with—								
1 to 4	263	177	78	8	29	15	12	2
5 to 9	65	50	14	1	15	10	4	1
10 to 49	475	193	253	29	459	184	246	28
50 to 99	1 465	687	725	53	899	368	565	36
100 to 199	26	156	7 427	18 056	23 283	5 433	17 220	630
200 to 499	2 842	951	1 842	49	2 411	677	1 695	40
500 or more	2 087	1 111	917	59	1 066	388	637	41
Cattle	24 201	9 084	14 545	572	19 624	5 904	13 213	507
Fattened on grain and concentrates	12 487	4 316	7 926	246	10 415	2 866	7 340	208
..... farms.....	433	261	164	8	122	61	59	2
..... number.....	2 604	1 323	1 248	33	1 539	442	842	25
..... \$1,000.....	1 332	687	625	21	838	445	445	21

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms... number...	421 8 999	275 5 621	133 2 384	13 994	116 6 913	50 4 077	59 1 722	7 514
Farms with—								
1 to 24.....	372	246	117	9	88	33	50	5
25 to 49.....	14	6	6	—	4	2	2	—
50 to 99.....	16	11	4	—	8	6	1	—
100 to 199.....	9	5	4	—	8	4	—	—
200 to 499.....	7	3	—	—	5	3	1	—
500 or more.....	3	2	1	—	2	2	1	—
Used or to be used for breeding..... farms... number...	158 1 633	96 709	53 757	9 167	56 1 124	22 376	28 623	6 123
Other..... farms... number...	373 7 366	248 4 912	115 1 627	10 827	97 5 189	44 3 699	48 1 099	5 391
Hogs and pigs sold..... farms... number... \$1,000...	295 13 905 1 064	183 8 035 669	103 5 024 361	9 846 34	80 10 204 800	37 5 774 499	36 4 064 288	5 366 14
Feeder pigs..... farms... number... \$1,000...	88 7 322 253	31 3 676 140	26 (D) (D)	9 (D) (D)	26 5 072 182	9 2 399 100	9 2 323 71	5 350 11
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms... number...	167 1 756	102 830	56 793	9 133	59 1 211	24 499	29 637	6 75
Dec. 1 and May 31..... farms... number...	151 882	94 455	34 338	— 88	56 592	24 275	28 269	4 46
June 1 and Nov. 30..... farms... number...	125 874	69 375	48 454	8 45	15 619	25 224	5 368	27
Sheep and lambs of all ages inventory..... farms... number...	559 15 606	389 10 546	158 4 848	15 212	87 4 621	39 2 588	46 (D)	2 (D)
Ewes 1 year old or older..... farms... number...	495 9 915	344 6 586	140 (D)	11 3 069	73 1 745	34 (D)	36 (D)	1 (D)
Sheep and lambs sold..... farms... number...	508 11 933	352 7 516	143 4 140	13 277	75 3 682	37 (D)	36 1 899	2 (D)
Sheep and lambs shorn..... farms... number... pounds of wool...	504 12 905 104 438	352 8 614 69 789	140 4 026 32 666	12 265 1 983	75 3 603 28 249	35 2 048 16 248	14 (D)	1 (D)
Horses and ponies inventory..... farms... number...	1 349 6 324	942 4 515	372 1 699	35 110	304 1 356	126 619	164 702	14 35
Horses and ponies sold..... farms... number...	252 1 127	196 1 003	51 112	5 12	55 681	36 625	18 (D)	1 (D)
Goats inventory..... farms... number...	191 1 255	140 972	46 271	3 12	25 147	14 73	11 74	—
Goats sold..... farms... number...	84 523	45 412	19 —	— —	9 82	4 37	5 45	—
POULTRY								
Chickens 3 months old or older inventory..... farms... number...	719 6 999 685	512 3 470 996	164 3 426 107	23 102 582	215 6 985 609	131 3 460 286	76 3 423 365	8 101 938
Farms with—								
1 to 399.....	624	434	169	21	120	53	61	6
400 to 3,999.....	4	—	—	—	4	4	—	—
3,000 to 9,999.....	17	16	1	—	17	16	1	—
10,000 to 19,999.....	16	13	3	—	16	13	3	—
20,000 to 49,999.....	43	33	10	—	43	33	10	—
50,000 to 99,999.....	12	10	—	2	12	10	—	2
100,000 or more.....	3	2	—	—	3	2	1	—
Hens and pullets of laying age..... farms... number...	682 5 665 233	485 2 710 481	176 2 902 390	21 52 362	188 5 652 422	112 2 700 625	69 (D)	7 (D)
Pullets 3 months old or older not of laying age..... farms... number...	115 1 334 452	79 760 515	31 523 717	5 50 220	51 1 333 187	32 759 661	18 29	1 (D)
Hens and pullets sold..... farms... number...	6 649 904 3 255 062	3 297 843 1 651 557	96 979 —	96 979 —	6 594 557 —	3 297 197 —	3 297 197 —	—
Broilers and other meat-type chickens sold..... farms... number...	95 13 679 943	72 11 469 335	22 (D)	— (D)	59 13 677 740	44 11 467 575	14 (D)	1 (D)
Farms with—								
1 to 1,999.....	6	29	11	—	1	3	—	—
2,000 to 59,999.....	238	176	6	—	7	1	—	—
60,000 to 99,999.....	7	5	—	—	7	5	—	—
100,000 or more.....	40	31	8	1	40	31	8	1
Turkey hens kept for breeding..... farms... number...	15 151	14 (D)	1 (D)	— (D)	2 (D)	2 (D)	— (D)	— (D)
Turkeys sold..... farms... number...	98 4 128	71 3 547	561 —	— —	16 2 512	6 2 241	10 271	—

See footnotes at end of table.

[For meaning of abbreviations and symbols, see introductory text]

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 49. Summary by Type of Organization: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.	
				Total	Family held		Other than family held			
					Total	10 or less stock- holders	Total	10 or less stock- holders		
FARMS AND LAND IN FARMS										
Farms.....number.....	6 269	5 594	350	300	281	278	19	18	25	
Land in farms.....acres.....	1 342 588	1 059 102	110 356	158 330	(D)	(D)	(D)	(D)	14 800	
Average size of farm.....acres.....	214	189	315	528	(D)	(D)	(D)	(D)	592	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text).....farms.....	6 269	5 594	350	300	281	278	19	18	25	
\$1,000.....farms.....	405 484	243 337	32 771	126 837	58 859	57 205	67 879	(D)	2 539	
Average per farm.....dollars.....	64 681	43 500	93 631	422 791	209 817	205 775	3 572 566	(D)	101 569	
Farms by value of sales:										
Less than \$1,000 (see text).....	1 023	975	25	21	21	21	-	-	2	
\$1,000 to \$2,499.....	1 036	992	28	11	10	10	1	1	5	
\$2,500 to \$4,999.....	870	813	39	16	16	16	-	-	2	
\$5,000 to \$9,999.....	719	661	37	18	17	17	1	1	3	
\$10,000 to \$19,999.....	539	482	35	19	16	15	3	3	3	
\$20,000 to \$24,999.....	161	138	13	9	9	9	-	-	-	
\$25,000 to \$39,999.....	292	265	17	10	10	10	-	-	-	
\$40,000 to \$49,999.....	174	144	18	12	12	11	-	-	-	
\$50,000 to \$99,999.....	453	480	24	24	24	24	-	-	-	
\$100,000 to \$249,999.....	610	483	55	70	63	63	7	7	2	
\$250,000 to \$499,999.....	199	115	27	55	52	52	3	3	2	
\$500,000 to \$999,999.....	67	34	9	24	23	23	1	1	-	
\$1,000,000 or more.....	26	11	3	11	8	7	3	2	1	
Grains.....farms.....	564	467	42	54	52	52	2	1	1	
Sales of \$50,000 or more.....farms.....	4 298	2 467	(D)	1 488	(D)	(D)	(D)	(D)	(D)	
.....farms.....	950	(D)	(D)	(D)	582	582	(D)	-	-	
Corn for grain.....farms.....	35	24	4	7	6	6	1	-	-	
.....farms.....	767	255	104	408	(D)	(D)	(D)	-	-	
Wheat.....farms.....	23	19	2	2	2	2	-	-	-	
.....farms.....	64	49	(D)	(D)	(D)	(D)	-	-	-	
Soybeans.....farms.....	-	-	-	-	-	-	-	-	-	
.....farms.....	-	-	-	-	-	-	-	-	-	
Sorghum for grain.....farms.....	-	-	-	-	-	-	-	-	-	
.....farms.....	-	-	-	-	-	-	-	-	-	
Barley.....farms.....	21	17	3	1	1	1	-	-	-	
.....farms.....	41	32	(D)	(D)	(D)	(D)	-	-	-	
Oats.....farms.....	457	375	35	46	45	45	1	1	1	
.....farms.....	2 900	1 796	(D)	899	(D)	(D)	(D)	(D)	(D)	
Other grains.....farms.....	94	80	7	7	7	7	-	-	-	
.....farms.....	527	335	20	171	171	171	-	-	-	
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-	-	-	
.....farms.....	-	-	-	-	-	-	-	-	-	
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-	-	
.....farms.....	-	-	-	-	-	-	-	-	-	
Tobacco.....farms.....	-	-	-	-	-	-	-	-	-	
.....farms.....	-	-	-	-	-	-	-	-	-	
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-	-	
.....farms.....	-	-	-	-	-	-	-	-	-	
Hay, silage, and field seeds.....farms.....	1 793	1 644	87	55	49	48	6	5	7	
.....farms.....	7 256	6 469	449	318	271	(D)	47	(D)	20	
Sales of \$50,000 or more.....farms.....	448	448	-	-	-	-	-	-	-	
.....farms.....	-	-	-	-	-	-	-	-	-	
Vegetables, sweet corn, and melons.....farms.....	509	452	34	21	20	20	1	1	2	
.....farms.....	8 221	5 308	(D)	2 151	(D)	(D)	(D)	(D)	-	
Sales of \$50,000 or more.....farms.....	29	18	5	6	6	6	-	-	-	
.....farms.....	5 005	2 684	494	1 828	1 828	1 828	-	-	-	
Fruits, nuts, and berries.....farms.....	914	792	57	80	55	53	5	5	5	
.....farms.....	30 660	12 107	1 637	15 733	12 434	(D)	3 300	3 300	1 183	
Sales of \$50,000 or more.....farms.....	96	53	6	35	32	31	3	3	2	
.....farms.....	23 228	5 756	(D)	15 308	(D)	(D)	(D)	(D)	-	
Nursery and greenhouse crops.....farms.....	370	304	23	42	41	41	1	1	1	
.....farms.....	11 582	6 531	(D)	4 374	(D)	(D)	(D)	(D)	(D)	
Sales of \$50,000 or more.....farms.....	8 655	4 160	478	4 018	(D)	(D)	(D)	(D)	-	
.....farms.....	833	701	60	67	65	64	2	2	5	
Sales of \$50,000 or more.....farms.....	95 811	64 601	8 722	21 962	(D)	(D)	(D)	(D)	526	
.....farms.....	488	360	35	57	55	55	5	5	3	
.....farms.....	90 302	58 692	(D)	21 772	(D)	(D)	(D)	(D)	(D)	
Poultry and poultry products.....farms.....	547	498	31	17	15	15	2	1	1	
.....farms.....	128 641	69 696	(D)	54 486	(D)	(D)	(D)	(D)	(D)	
Sales of \$50,000 or more.....farms.....	154	135	8	11	9	9	2	1	-	
.....farms.....	127 902	69 039	4 401	54 462	(D)	(D)	(D)	(D)	-	
Dairy products.....farms.....	949	783	102	60	55	55	5	5	4	
.....farms.....	88 592	62 483	13 262	12 325	11 622	11 622	703	703	582	
Sales of \$50,000 or more.....farms.....	594	465	71	54	49	49	5	5	4	
.....farms.....	80 387	55 374	12 333	12 098	11 395	11 395	703	703	582	
Cattle and calves.....farms.....	2 366	2 115	151	92	86	86	6	6	8	
.....farms.....	15 329	10 552	2 305	2 339	2 138	2 138	200	200	134	
Sales of \$50,000 or more.....farms.....	28	12	5	6	5	5	1	1	1	
.....farms.....	3 832	(D)	1 176	1 409	(D)	(D)	(D)	(D)	-	

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stock- holders	Total	10 or less stock- holders		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.										
Total sales (see text)—Con.										
Hogs and pigs.....farms.....	295	274	14	7	6	6	1	1	—	
.....\$1,000.....	1 064	1 018	13	33	(D)	(D)	(D)	(D)	—	
.....farms.....	3	—	—	—	—	—	—	—	—	
Sales of \$50,000 or more.....\$1,000.....	367	367	—	—	—	—	—	—	—	
.....farms.....	549	506	29	11	11	11	—	—	3	
.....\$1,000.....	879	770	90	10	10	10	—	—	10	
Sales of \$50,000 or more.....farms.....	—	—	—	—	—	—	—	—	—	
.....\$1,000.....	35	—	—	—	—	—	—	—	—	
Other livestock and livestock products (see text).....farms.....	477	441	23	12	11	11	1	1	1	
.....\$1,000.....	13 070	1 334	(D)	11 619	(D)	(D)	(D)	(D)	(D)	
.....farms.....	5	3	—	2	1	1	—	—	—	
Sales of \$50,000 or more.....\$1,000.....	11 832	(D)	—	(D)	(D)	(D)	(D)	(D)	—	
FARM PRODUCTION EXPENSES¹										
Total farm production expenses.....farms.....	6 266	5 666	287	270	258	256	12	11	43	
.....\$1,000.....	324 276	194 861	23 341	103 740	46 530	(D)	57 210	(D)	2 334	
Average per farm.....dollars.....	51 752	34 391	81 327	384 222	180 350	(D)	4 767 482	(D)	54 273	
Livestock and poultry purchased.....farms.....	1 742	1 602	77	59	54	54	5	4	—	
.....\$1,000.....	21 876	14 067	1 139	6 608	1 196	1 196	5 412	(D)	62	
Farms with expenses of—										
\$1 to \$4,999.....farms.....	1 332	1 253	54	23	23	23	—	—	2	
\$5,000 to \$24,999.....farms.....	280	253	7	19	18	18	1	1	—	
\$25,000 to \$99,999.....farms.....	111	83	14	13	11	11	2	2	1	
\$100,000 or more.....farms.....	19	13	2	4	2	2	—	—	—	
Fees for livestock and poultry.....farms.....	3 197	2 872	195	112	106	106	6	5	18	
.....\$1,000.....	94 386	53 527	6 403	34 169	4 966	4 966	29 203	(D)	198	
Farms with expenses of—										
\$1 to \$4,999.....farms.....	2 124	2 006	77	27	27	27	—	—	14	
\$5,000 to \$24,999.....farms.....	598	511	59	27	26	26	1	1	—	
\$25,000 to \$99,999.....farms.....	354	262	45	44	41	41	3	3	—	
\$100,000 or more.....farms.....	121	93	14	14	12	12	2	1	—	
Commercially mixed formula feeds.....farms.....	2 044	1 753	166	107	101	101	6	5	18	
.....\$1,000.....	63 160	47 125	5 045	10 893	4 207	4 207	6 685	(D)	37	
Farms with expenses of—										
\$1 to \$4,999.....farms.....	1 142	1 022	75	31	31	31	—	—	14	
\$5,000 to \$24,999.....farms.....	548	442	44	32	31	31	1	1	—	
\$25,000 to \$79,999.....farms.....	219	159	35	23	21	21	2	2	—	
\$80,000 or more.....farms.....	135	102	12	21	18	18	3	2	—	
Seeds, bulbs, plants, end trees.....farms.....	2 525	2 201	127	180	173	173	7	6	17	
.....\$1,000.....	10 684	7 345	942	2 383	2 235	2 235	147	(D)	14	
Farms with expenses of—										
\$1 to \$999.....farms.....	1 505	1 389	56	49	48	48	1	1	11	
\$1,000 to \$4,999.....farms.....	543	442	36	59	56	56	3	3	6	
\$5,000 to \$24,999.....farms.....	376	315	21	40	39	39	1	—	—	
\$25,000 or more.....farms.....	101	55	14	32	30	30	2	2	—	
Commercial fertilizer.....farms.....	3 252	2 871	148	220	211	209	9	8	13	
.....\$1,000.....	16 437	11 379	1 572	3 403	3 239	(D)	184	(D)	84	
Farms with expenses of—										
\$1 to \$4,999.....farms.....	2 451	2 255	77	112	109	107	3	3	7	
\$5,000 to \$24,999.....farms.....	666	548	52	60	57	57	3	3	—	
\$25,000 to \$49,999.....farms.....	98	53	15	30	27	27	3	2	—	
\$50,000 or more.....farms.....	37	15	4	18	18	18	—	—	—	
Agricultural chemicals.....farms.....	2 821	2 445	146	209	200	198	9	8	21	
.....\$1,000.....	11 996	7 562	1 036	3 189	2 809	(D)	379	(D)	209	
Farms with expenses of—										
\$1 to \$4,999.....farms.....	2 226	2 002	95	113	110	109	3	3	16	
\$5,000 to \$24,999.....farms.....	513	410	40	50	57	57	2	2	4	
\$25,000 to \$49,999.....farms.....	50	23	7	20	17	17	3	2	—	
\$50,000 or more.....farms.....	32	10	4	17	16	15	1	1	—	
Petroleum products.....farms.....	5 857	5 290	268	256	244	242	12	11	43	
.....\$1,000.....	12 827	9 028	1 006	2 696	1 744	(D)	952	(D)	96	
Farms with expenses of—										
\$1 to \$4,999.....farms.....	5 242	4 867	199	140	138	137	2	2	36	
\$5,000 to \$24,999.....farms.....	577	406	64	100	94	93	6	6	7	
\$25,000 to \$49,999.....farms.....	30	11	5	14	11	11	3	3	—	
\$50,000 or more.....farms.....	8	6	—	2	1	1	—	—	—	
Gasoline and gasoline.....farms.....	5 232	4 701	248	249	237	235	12	11	34	
.....\$1,000.....	6 421	4 669	535	1 181	811	(D)	370	(D)	36	
Diesel fuel.....farms.....	3 268	2 864	200	190	180	180	10	9	18	
.....\$1,000.....	4 252	2 854	353	1 021	622	(D)	399	(D)	24	
Natural gas.....farms.....	87	78	(D)	8	7	7	—	—	—	
.....\$1,000.....	105	93	(D)	(D)	(D)	(D)	(D)	(D)	—	
LP gas, fuel oil, kerosene, motor oil, grease, etc.....farms.....	4 128	3 628	231	250	239	237	11	10	19	
.....\$1,000.....	2 049	1 412	(D)	(D)	301	(D)	(D)	(D)	37	

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total	Individual or family	Partnership	Total	Corporation				Other—cooperative, estate or trust, institutional, etc.	
					Total	Family held		Other than family held		
						10 or less stockholders	Other than family held	10 or less stockholders		
FARM PRODUCTION EXPENSES ¹										
—Con.										
Total farm production expenses—Con.										
Electricity..... farms..... \$1,000.....	4 574	4 052	249	246	234	232	12	11	27	
	7 596	4 566	597	2 370	983	(D)	1 387	(D)	63	
Farms with expenses of—										
\$1 to \$4,999.....	3 140	2 940	110	71	71	71	7	—	19	
\$5,000 to \$4,999.....	1 177	954	107	101	94	83	1	—	3	
\$5,000 to \$24,999.....	245	143	32	67	65	65	2	2	5	
\$25,000 or more.....	12	5	—	7	4	3	3	2	—	
Hired farm labor..... farms..... \$1,000.....	3 108	2 681	188	222	211	209	11	10	17	
	51 613	24 401	3 055	23 623	12 612	(D)	10 811	(D)	534	
Farms with expenses of—										
\$1 to \$4,999.....	1 922	1 612	65	34	34	33	—	—	11	
\$5,000 to \$4,999.....	767	610	88	86	85	85	1	1	3	
\$5,000 to \$24,999.....	362	241	29	91	86	86	5	5	1	
\$25,000 or more.....	57	18	6	31	26	25	5	4	2	
Contract labor..... farms..... \$1,000.....	906	790	44	65	60	59	5	5	7	
	4 678	3 188	242	1 188	1 013	(D)	175	175	360	
Farms with expenses of—										
\$1 to \$4,999.....	386	366	7	12	12	12	—	—	1	
\$5,000 to \$4,999.....	347	296	31	18	15	15	3	3	2	
\$5,000 to \$24,999.....	148	119	4	23	23	23	—	—	2	
\$25,000 or more.....	25	9	2	12	10	9	2	2	2	
Repair and maintenance..... farms..... \$1,000.....	5 381	4 808	272	259	247	245	12	11	42	
	19 687	14 383	1 803	3 347	2 857	(D)	490	(D)	154	
Farms with expenses of—										
\$1 to \$4,999.....	4 330	4 000	183	112	109	109	3	3	35	
\$5,000 to \$4,999.....	947	756	68	118	113	112	5	5	5	
\$5,000 to \$24,999.....	78	41	17	78	75	74	1	1	2	
\$25,000 or more.....	28	11	4	13	10	10	3	2	—	
Customwork, machine hire, and rental of machinery and equipment..... farms..... \$1,000.....	1 444	1 260	67	114	110	108	4	3	3	
	3 052	2 360	185	503	477	(D)	27	(D)	4	
Farms with expenses of—										
\$1 to \$4,999.....	670	782	42	44	43	43	1	1	2	
\$5,000 to \$4,999.....	420	373	15	43	41	41	2	1	1	
\$5,000 to \$24,999.....	127	94	11	22	21	19	1	1	—	
\$25,000 or more.....	17	11	5	5	5	5	—	—	—	
Interest expense..... farms..... \$1,000.....	2 753	2 412	145	185	176	174	9	8	11	
	15 455	10 614	1 102	3 891	2 320	(D)	1 371	(D)	49	
Farms with expenses of—										
\$1 to \$4,999.....	2 036	1 849	87	92	88	87	4	4	8	
\$5,000 to \$4,999.....	835	622	49	61	59	59	2	2	3	
\$5,000 to \$24,999.....	74	37	9	28	28	28	—	—	—	
\$25,000 or more.....	8	4	—	4	1	—	3	2	—	
Secured by real estate..... farms..... \$1,000.....	2 032	1 780	118	124	115	113	9	8	10	
	11 312	7 914	(D)	2 431	1 671	(D)	761	(D)	(D)	
Farms with expenses of—										
\$1 to \$4,999.....	521	488	10	15	14	14	1	1	8	
\$5,000 to \$4,999.....	969	873	56	40	37	36	3	3	—	
\$5,000 to \$24,999.....	477	388	45	42	40	40	2	2	2	
\$25,000 or more.....	65	31	7	27	24	23	3	2	—	
Not secured by real estate..... farms..... \$1,000.....	1 445	1 280	61	103	100	100	3	2	1	
	4 143	2 700	(D)	1 259	649	649	610	(D)	(D)	
Farms with expenses of—										
\$1 to \$4,999.....	800	728	35	37	36	36	1	1	—	
\$5,000 to \$4,999.....	473	433	17	23	23	23	—	—	—	
\$5,000 to \$24,999.....	160	114	6	160	37	36	1	1	—	
\$25,000 or more.....	12	5	1	6	5	5	1	—	—	
Cash rent..... farms..... \$1,000.....	1 287	1 074	78	130	121	121	9	8	5	
	3 645	2 550	221	947	863	863	64	(D)	127	
Farms with expenses of—										
\$1 to \$4,999.....	1 098	636	71	67	63	63	4	4	4	
\$5,000 to \$4,999.....	119	83	4	22	20	20	2	1	—	
\$5,000 to \$24,999.....	52	38	10	13	10	10	3	3	—	
\$25,000 or more.....	18	7	2	8	8	8	—	—	1	
Property taxes..... farms..... \$1,000.....	6 064	5 499	281	242	231	229	11	10	42	
	11 460	8 616	850	1 683	1 405	(D)	478	(D)	111	
Farms with expenses of—										
\$1 to \$4,999.....	5 695	5 283	241	153	149	149	4	3	38	
\$5,000 to \$4,999.....	240	166	23	50	45	45	5	5	1	
\$5,000 to \$24,999.....	115	66	17	29	28	28	1	1	3	
\$25,000 or more.....	14	4	—	10	7	7	1	1	—	
All other farm production expenses..... farms..... \$1,000.....	5 630	5 054	278	270	258	256	12	11	28	
	38 383	21 277	3 097	13 740	7 591	(D)	6 150	(D)	269	
Farms with expenses of—										
\$1 to \$4,999.....	4 512	4 219	159	112	111	111	1	1	22	
\$5,000 to \$4,999.....	831	666	87	76	71	71	5	5	2	
\$5,000 to \$24,999.....	166	113	20	31	31	30	—	—	2	
\$25,000 or more.....	121	56	12	51	45	44	8	6	2	

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock-holders	Total	10 or less stock-holders	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹									
All farms.....number.....	6 266	5 666	287	270	258	256	12	11	43
.....\$1,000.....	74 252	43 001	8 067	23 039	12 719	(D)	10 320	(D)	145
Average per farm.....dollars.....	11 850	7 589	28 109	85 330	49 297	(D)	860 035	(D)	3 361
Farms with net gains ².....number.....	2 912	2 527	168	203	192	191	11	10	14
Average net gain.....dollars.....	31 859	23 386	52 754	120 003	73 023	(D)	940 011	(D)	32 422
Gain of—									
Less than \$1,000.....	441	422	8	4	3	3	1	1	7
\$1,000 to \$9,999.....	1 021	979	20	22	22	22	—	—	9
\$10,000 to \$49,999.....	1 027	840	87	95	92	92	3	3	5
\$50,000 or more.....	423	286	53	82	75	74	7	6	2
Farms with net losses.....number.....	3 354	3 139	119	67	66	65	1	1	29
Average net loss.....dollars.....	5 522	(D)	6 684	(D)	(D)	(D)	(D)	(D)	10 668
Loss of—									
Less than \$1,000.....	642	598	25	3	3	3	—	—	16
\$1,000 to \$9,999.....	2 283	2 169	73	32	32	32	—	—	9
\$10,000 to \$49,999.....	400	352	20	26	25	25	1	1	2
\$50,000 or more.....	29	20	1	6	6	5	—	—	2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments.....farms.....	851	714	81	72	68	67	4	4	4
.....\$1,000.....	3 062	2 411	199	444	432	(D)	12	12	8
Other farm-related income ¹.....farms.....	1 941	1 763	80	81	78	76	3	3	17
.....\$1,000.....	7 942	6 770	387	757	722	(D)	35	35	28
Customwork and other agricultural services.....farms.....	666	621	9	36	35	34	1	1	—
.....\$1,000.....	2 163	2 003	(D)	(D)	(D)	(D)	(D)	(D)	—
Gross cash rent or share payments.....farms.....	294	273	1	10	10	9	—	—	(D)
.....\$1,000.....	525	486	(D)	35	35	(D)	—	—	10
Forest products and Christmas trees.....farms.....	1 025	920	52	45	44	42	1	1	8
.....\$1,000.....	4 546	3 657	305	(D)	554	(D)	(D)	(D)	(D)
Other farm-related income sources.....farms.....	450	382	47	21	20	20	1	1	—
.....\$1,000.....	709	624	46	39	(D)	(D)	(D)	(D)	—
COMMODITY CREDIT CORPORATION LOANS									
Total.....farms.....	56	39	5	12	12	12	—	—	—
.....\$1,000.....	323	183	11	129	129	129	—	—	—
Corn.....farms.....	5	3	—	3	3	3	—	—	—
.....\$1,000.....	(D)	(D)	(D)	76	76	76	—	—	—
Wheat.....farms.....	1	1	—	—	—	—	—	—	—
.....\$1,000.....	(D)	(D)	—	—	—	—	—	—	—
Soybeans.....farms.....	—	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—	—
Sorghum, barley, and oats.....farms.....	40	30	4	6	6	6	—	—	—
.....\$1,000.....	126	(D)	(D)	42	42	42	—	—	—
Cotton.....farms.....	—	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....farms.....	11	8	—	3	3	3	—	—	—
.....\$1,000.....	111	100	—	11	11	11	—	—	—
LAND IN FARMS ACCORDING TO USE									
Total cropland.....farms.....	5 919	5 266	341	287	269	266	18	17	25
.....acres.....	592 309	447 227	52 948	86 494	77 893	76 980	8 601	(D)	5 640
Harvested cropland.....farms.....	5 486	4 870	319	275	257	254	18	17	22
.....acres.....	410 891	307 946	35 546	64 207	56 181	55 668	8 026	(D)	3 192
Farms by acres harvested:									
1 to 49 acres.....	3 273	3 031	137	95	91	91	4	4	10
50 to 99 acres.....	980	880	63	34	30	29	4	4	3
100 to 199 acres.....	719	610	57	47	41	40	6	6	5
200 to 499 acres.....	441	318	53	67	65	64	2	2	3
500 to 999 acres.....	54	24	8	22	22	22	—	—	—
1,000 to 1,999 acres.....	16	6	1	7	6	6	1	1	1
2,000 acres or more.....	3	1	—	2	1	1	1	1	—
Cropland:									
Pasture or grazing only.....farms.....	2 649	2 381	151	106	99	98	7	6	11
.....acres.....	87 487	74 088	7 463	(D)	(D)	(D)	290	(D)	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	772	655	59	47	43	41	4	3	11
.....acres.....	33 608	24 866	3 479	4 429	4 274	(D)	155	(D)	734
On which all crops failed.....farms.....	141	129	10	2	2	2	—	—	—
.....acres.....	1 473	1 302	(D)	(D)	(D)	(D)	—	—	—
In cultivated summer fallow.....farms.....	1 206	1 096	8	8	8	8	—	—	—
.....acres.....	6 679	4 970	(D)	(D)	(D)	(D)	—	—	(D)
Idle.....farms.....	1 245	1 061	87	88	85	82	3	3	9
.....acres.....	52 171	33 955	4 961	12 054	11 924	11 632	130	130	1 201
Total woodland.....farms.....	4 565	4 090	259	196	184	182	12	11	20
.....acres.....	615 798	504 057	45 730	57 791	53 965	(D)	3 826	(D)	8 196
Woodland pastured.....farms.....	1 158	1 049	3	34	33	33	1	1	4
.....acres.....	59 939	51 479	4 504	3 846	(D)	(D)	(D)	(D)	110
Woodland not pastured.....farms.....	4 170	3 791	256	162	151	149	11	10	20
.....acres.....	555 841	452 578	41 232	53 945	(D)	(D)	(D)	(D)	8 086

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item				Corporation					Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured	991	902	48	37	35	35	2	2	4
acres.....	35 903	29 760	2 988	2 887	(D)	(D)	(D)	(D)	268
Land in house lots, ponds, roads, wasteland, etc.	3 849	3 420	215	198	185	182	13	12	16
acres.....	98 596	78 058	8 684	11 158	(D)	10 451	(D)	(D)	696
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs	134	93	19	22	22	22	-	-	-
acres.....	4 589	2 627	579	1 383	1 383	1 383	-	-	-
Conservation reserve program	115	96	6	13	13	12	-	-	-
acres.....	5 941	5 180	126	635	635	(D)	-	-	-
Value of land and buildings ¹	6 266	5 666	287	270	258	256	12	11	43
\$1,000.....	1 320 729	1 053 228	93 058	152 685	123 450	(D)	29 235	(D)	21 758
Average per farm	210 777	185 886	324 244	565 500	478 488	(D)	2 436 250	(D)	506 000
Average per acre	962	962	893	1 002	875	(D)	2 591	(D)	1 003
Farms by value group:									
\$1 to \$39,999	652	630	13	6	6	6	-	-	1
\$40,000 to \$59,999	773	712	41	112	41	41	-	-	1
\$60,000 to \$99,999	916	868	30	11	10	10	1	1	7
\$100,000 to \$149,999	998	955	31	12	12	12	-	-	1
\$150,000 to \$199,999	699	648	36	14	12	12	2	2	1
\$200,000 to \$499,999	1 699	1 472	91	108	105	105	3	3	28
\$500,000 to \$999,999	389	290	52	44	43	42	1	1	3
\$1,000,000 to \$1,999,999	119	79	15	24	22	21	2	2	1
\$2,000,000 to \$4,999,999	16	4	-	4	2	2	2	2	-
\$5,000,000 or more	5	-	-	4	3	3	1	-	1
VALUE OF MACHINERY AND EQUIPMENT ¹									
Estimated market value of all machinery and equipment	6 264	5 664	287	270	258	256	12	11	43
\$1,000.....	240 068	186 470	18 020	33 879	28 606	(D)	5 273	(D)	1 698
Farms by value group:									
\$1 to \$4,999	590	563	15	3	3	3	-	-	9
\$5,000 to \$9,999	1 227	1 164	31	19	19	19	-	-	13
\$10,000 to \$19,999	1 301	1 203	62	35	35	35	-	-	1
\$20,000 to \$49,999	1 768	1 644	60	54	52	50	2	2	10
\$50,000 to \$99,999	802	697	51	52	50	50	2	2	2
\$100,000 to \$199,999	375	267	42	61	58	58	3	3	5
\$200,000 to \$499,999	183	117	26	37	34	34	3	3	1
\$500,000 or more	18	9	-	9	7	7	2	1	-
SELECTED MACHINERY AND EQUIPMENT ¹									
Motorbikes, including pickups	5 537	4 990	275	255	244	242	11	11	17
number.....	12 236	10 268	768	1 115	1 047	(D)	68	68	67
Wheel tractors	5 597	5 057	264	249	238	236	11	10	27
number.....	14 260	12 218	874	1 081	1 025	(D)	56	(D)	87
Less than 40 horsepower (PTO)	3 805	3 483	170	133	126	125	7	7	18
number.....	6 201	5 602	309	245	232	(D)	13	13	45
40 horsepower (PTO) or more	3 549	3 136	180	217	207	205	10	9	16
number.....	8 059	6 616	565	836	793	(D)	43	(D)	42
Grain and bean combines	471	393	25	44	42	42	2	1	9
number.....	540	449	26	56	(D)	(D)	(D)	(D)	8
Cottonpickers and strippers	-	-	-	-	-	-	-	-	-
number.....	-	-	-	-	-	-	-	-	-
Mower conditioners	2 152	1 909	129	103	98	97	5	5	11
number.....	2 326	2 052	144	119	113	(D)	6	6	11
Pickup balers	2 708	2 428	150	104	100	99	4	3	26
number.....	2 925	2 605	182	111	107	(D)	4	(D)	27
AGRICULTURAL CHEMICALS ¹									
Commercial fertilizer	3 252	2 871	148	220	211	209	9	8	13
acres on which used	246 899	168 616	22 487	53 159	45 926	(D)	7 233	(D)	2 637
Lime	1 220	1 050	57	108	105	104	3	3	5
acres on which used	59 021	43 000	4 191	11 605	11 500	(D)	105	(D)	225
tons.....	64 204	47 541	4 781	11 632	11 437	(D)	195	(D)	250
Sprays, dusts, granules, fumigants, etc., to control:									
Insects on hay and other crops	1 728	1 496	82	140	134	133	6	6	10
acres on which used	129 050	83 576	9 871	34 127	28 633	(D)	5 494	5 494	1 476
Nematodes in crops	144	102	3	32	32	32	-	-	1
acres on which used	8 314	5 814	(D)	1 916	1 916	1 916	5	5	(D)
Diseases in crops and orchards	1 079	952	37	83	78	77	-	-	1
acres on which used	72 535	50 674	3 866	16 563	15 834	(D)	729	729	1 312
Weeds, grass, or brush in crops and pasture	1 833	1 562	113	147	139	137	8	7	11
acres on which used	138 262	90 484	10 475	35 776	33 537	(D)	2 239	(D)	1 527
Chemicals for detoliation or for growth control of crops or thinning of fruit	552	433	33	80	77	77	3	3	6
acres on which used	53 000	32 858	4 554	14 605	14 233	14 233	372	372	983

See footnotes at end of table.

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Item	Corporation								Other— cooperative, estate or trust, institutional, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stock- holders	Total	10 or less stock- holders		
TENURE AND RACE OF OPERATOR										
All operators	6 269	5 594	350	300	281	278	19	18	25	
Full owners	4 211	3 850	195	147	142	140	5	5	19	
Part owners	1 786	1 512	134	135	124	123	11	10	5	
Tenants	272	232	21	18	15	15	3	3	1	
White	6 249	5 578	349	296	279	276	19	18	24	
Full owners	4 196	3 838	194	145	140	138	5	5	19	
Part owners	1 784	1 510	134	135	124	123	11	10	5	
Tenants	269	230	21	18	15	15	3	3	—	
Black and other races	20	16	1	2	2	2	—	—	1	
Full owners	15	12	1	2	2	2	—	—	—	
Part owners	2	2	—	—	—	—	—	—	—	
Tenants	3	2	—	—	—	—	—	—	1	
OWNED AND RENTED LAND										
Land owned	6 002 farms..	5 367	329	282	266	263	16	15	24	
acres..	1 167 726	926 561	93 297	135 424	124 951	123 422	10 473	(D)	12 448	
Owned land in farms	5 897 farms..	5 362	329	282	266	263	16	15	24	
acres..	1 148 150	909 323	93 043	133 439	122 991	(D)	10 448	(D)	12 345	
Land rented or leased from others	2 073 farms..	1 757	157	153	139	138	14	13	8	
acres..	198 037	150 996	17 653	24 933	(D)	(D)	(D)	(D)	2 455	
Rented or leased land in farms	2 058 farms..	1 744	155	153	139	138	14	13	8	
acres..	194 438	149 778	17 313	24 891	(D)	(D)	(D)	(D)	2 455	
Land rented or leased to others	368 farms..	324	15	25	24	22	1	1	4	
acres..	21 177	18 455	594	2 027	(D)	(D)	(D)	(D)	101	
OPERATOR CHARACTERISTICS										
Operators by place of residence:										
On farm operated	5 276	4 762	281	190	179	178	11	11	13	
Not on farm operated	654	504	50	89	83	81	8	5	11	
Not reported	339	298	19	21	19	18	2	2	1	
Operators by principal occupation:										
Farming	3 220	2 777	225	205	190	188	15	14	13	
Other	3 049	2 817	125	95	91	90	4	4	12	
Operators by days of work off farm:										
None	2 275	1 928	173	160	149	147	11	10	14	
Any	3 853	3 357	182	123	117	116	6	6	11	
1 to 99 days	676	600	41	31	31	31	2	2	2	
100 to 199 days	724	656	37	30	28	28	2	2	1	
200 days or more	2 253	2 101	84	60	58	57	2	2	8	
Not reported	341	309	15	17	15	15	2	2	—	
Operators by years on present farm:										
2 years or less	267	232	16	16	16	16	—	—	3	
3 to 4 years	262	354	28	18	402	17	1	1	2	
5 to 8 years	1 039	837	60	37	33	32	4	4	5	
10 years or more	3 680	3 297	194	181	172	171	9	9	8	
Average years on present farm	18.8	18.7	20.7	16.7	19.7	19.7	20.1	20.1	10.9	
Not reported	881	774	52	48	43	42	5	4	7	
Operators by age group:										
Under 25 years	53	44	7	1	1	1	—	—	1	
25 to 34 years	611	535	46	27	25	25	2	2	3	
35 to 44 years	1 469	1 330	64	68	65	65	4	3	8	
45 to 49 years	763	669	33	35	35	35	5	5	6	
50 to 54 years	757	667	36	50	45	44	5	4	5	
55 to 59 years	760	679	41	38	36	35	2	2	2	
60 to 64 years	622	546	35	39	36	36	3	3	2	
65 to 69 years	566	502	41	23	22	21	1	1	—	
70 years and over	757	667	36	50	45	44	5	4	5	
Average age	51.7	51.7	52.2	51.0	51.0	50.9	52.1	52.7	46.8	
Operators by sex:										
Male	5 705	5 083	312	287	268	265	19	18	23	
Female	564	511	38	13	13	13	—	—	2	
Operators of Spanish origin (see text)	16	15	1	—	—	—	—	—	—	
FARMS BY TYPE OF ORGANIZATION										
Individual or family (sole proprietorship)	5 594 farms..	5 594	—	—	—	—	—	—	—	
acres..	1 059 102	1 059 102	—	—	—	—	—	—	—	
Partnership	350 farms..	—	350	—	—	—	—	—	—	
acres..	110 356	—	110 356	—	—	—	—	—	—	
Corporation:										
Family held	281 farms..	—	—	281	281	278	—	—	—	
More than 10 stockholders	(D) acres..	—	—	(D)	(D)	(D)	—	—	—	
10 or less stockholders	3 farms..	—	—	3	3	3	—	—	—	
Other than family held	278 farms..	—	—	278	278	278	—	—	—	
More than 10 stockholders	19 farms..	—	—	19	—	—	19	18	—	
10 or less stockholders	(D) acres..	—	—	(D)	—	—	(D)	(D)	—	
Other	1 farms..	—	—	—	—	—	—	—	—	
Other—cooperative, estate or trust, institutional, etc.	25 farms..	—	—	—	—	—	—	—	25	
acres..	14 800	—	—	—	—	—	—	—	14 800	

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.	
				Family held		Other than family held				
				Total	10 or less stock- holders	Total	10 or less stock- holders	Total		
FARMS BY SIZE										
1 to 9 acres	419	377	12	29	29	29	—	—	1	
10 to 49 acres	1 029	945	56	27	24	24	3	3	—	
50 to 99 acres	519	482	20	11	11	11	—	—	2	
100 to 199 acres	564	534	14	15	14	14	1	1	1	
200 to 499 acres	812	755	33	23	21	21	2	2	1	
500 to 999 acres	140	129	5	9	7	7	2	2	2	
1,000 to 1,999 acres	409	372	19	17	15	15	2	2	1	
2,000 acres or more	321	295	15	10	10	10	—	—	3	
Cash grains (011)	70	64	1	5	5	5	—	—	—	
Field crops, except cash grains (013)	1 730	1 552	89	80	75	74	5	5	9	
Cotton (0131)	—	—	—	—	—	—	—	—	—	
Tobacco (0132)	—	—	—	—	—	—	—	—	—	
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	1 552	89	80	75	74	5	5	9	
Vegetables and melons (016)	230	209	15	5	5	5	—	—	1	
Fruits and tree nuts (017)	780	671	48	57	52	50	5	5	4	
Horticultural specialties (018)	290	235	17	37	36	36	1	1	1	
General farms, primarily crop (019)	280	270	7	2	2	2	—	—	1	
Livestock, except dairy, poultry, and animal specialties (021)	1 434	1 355	49	27	27	27	—	—	3	
Beef cattle, except feedlots (0212)	789	746	26	16	16	16	—	—	1	
Dairy farms (024)	862	707	97	54	49	49	5	5	4	
Poultry and eggs (025)	315	284	14	15	14	14	1	1	2	
Animal specialties (027)	—	—	—	—	—	—	—	—	—	
General farms, primarily livestock and animal specialties (029)	62	56	3	3	3	3	—	—	—	
LIVESTOCK										
Cattle and calves inventory	2 637	2 374	161	94	90	90	4	4	6	
Farms with—	119 475	91 123	15 406	12 022	11 468	11 468	554	554	924	
1 to 9	854	812	30	11	11	11	—	—	1	
10 to 49	1 019	956	24	25	24	24	1	1	2	
50 to 99	424	362	50	11	11	11	—	—	1	
100 to 199	241	188	26	25	22	22	3	3	2	
200 to 499	95	55	17	21	15	15	—	—	—	
500 or more	4	1	2	1	1	1	—	—	—	
Cows and heifers that had calved	2 271	2 038	143	84	80	80	4	4	6	
Beef cows	61 597	46 374	7 781	6 451	6 131	6 131	320	320	391	
number	1 331	1 247	52	29	28	28	1	1	3	
Farms with—	11 782	10 685	544	439	(D)	(D)	(D)	(D)	114	
1 to 9	943	902	28	12	12	12	—	—	1	
10 to 49	368	328	23	16	15	15	1	1	1	
50 to 99	16	13	1	1	1	1	—	—	—	
100 to 199	3	3	—	—	—	—	—	—	—	
200 to 499	1	—	—	—	—	—	—	—	—	
500 or more	—	—	—	—	—	—	—	—	—	
Milk cows	1 183	1 006	108	65	61	61	4	4	4	
Farms with—	49 815	36 289	7 237	6 012	(D)	(D)	(D)	(D)	277	
1 to 4	263	247	10	6	6	6	—	—	—	
5 to 9	65	62	3	2	2	2	—	—	—	
10 to 49	476	416	47	10	10	10	—	—	2	
50 to 99	273	220	35	17	16	16	1	1	1	
100 to 199	90	53	11	25	23	23	2	2	1	
200 to 499	15	8	3	4	4	4	—	—	—	
500 or more	2	—	2	—	—	—	—	—	—	
Heifers and heifer calves	2 025	1 801	139	80	76	76	4	4	5	
number	47 038	35 253	6 336	5 064	4 846	4 846	216	216	381	
Steers, steer calves, bulls, and bull calves	1 666	1 506	88	65	61	61	4	4	7	
number	10 842	8 896	1 267	507	491	491	16	16	152	
Cattle and calves sold	2 366	2 115	151	92	86	86	6	6	8	
Farms with—	50 357	36 498	6 039	5 537	4 972	4 972	565	565	282	
1 to 4	15 329	10 552	2 305	2 339	2 136	2 136	200	200	134	
5 to 9	1 465	1 272	115	71	66	66	5	5	7	
10 to 49	26 156	18 027	5 569	2 470	2 283	2 283	157	157	120	
50 to 99	2 842	2 442	1 073	207	197	197	10	10	6	
100 to 199	2 087	1 866	133	83	77	77	6	6	5	
200 to 499	24 201	18 472	2 470	3 097	2 689	2 689	408	408	163	
500 or more	433	407	14	11	11	11	—	—	—	
Fattened on grain and concentrates	2 604	2 083	(D)	312	312	312	—	—	(D)	
number	1 332	1 009	(D)	173	173	173	—	—	(D)	

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.	
				Total	Family held		Other than family held			
					Total	10 or less stock-holders	Total	10 or less stock-holders		
LIVESTOCK—Con.										
Hogs and pigs inventory..... farms.....	421	383	23	15	13		2	2	-	
..... number.....	8 999	8 677	162	160	(D)	(D)	(D)		-	
Farms with—										
1 to 24.....	372	337	22	13	11	11	2	2	-	
25 to 49.....	14	12	1	1	1	1	-	-	-	
50 to 99.....	16	15	-	1	1	1	-	-	-	
100 to 199.....	9	9	-	-	-	-	-	-	-	
200 to 499.....	7	7	-	-	-	-	-	-	-	
500 or more.....	3	3	-	-	-	-	-	-	-	
Used or to be used for breeding..... farms.....	158	144	7	7	7	7	-	-	-	
..... number.....	1 633	1 570	26	37	37	37	-	-	-	
Other..... farms.....	273	259	21	13	11	11	2	2	-	
..... number.....	7 366	7 107	136	123	(D)	(D)	(D)	(D)	-	
Hogs and pigs sold..... farms.....	295	274	14	7	6	6	1	1	-	
..... number.....	13 905	13 550	121	234	(D)	(D)	(D)	(D)	-	
..... \$1,000.....	1 064	1 018	13	33	(D)	(D)	(D)	(D)	-	
Feeder pigs..... farms.....	88	84	4	-	-	-	-	-	-	
..... number.....	7 322	7 263	59	-	-	-	-	-	-	
..... \$1,000.....	253	251	2	-	-	-	-	-	-	
Litters of pigs farrowed between—										
Dec. 1 of preceding year and Nov. 30..... farms.....	167	152	8	7	7	7	-	-	-	
..... number.....	1 756	1 687	27	42	42	42	-	-	-	
Dec. 1 and May 31..... farms.....	151	138	6	7	7	7	-	-	-	
..... number.....	882	849	9	24	24	24	-	-	-	
June 1 and Nov. 30..... farms.....	125	116	6	3	3	3	-	-	-	
..... number.....	874	838	18	18	18	18	-	-	-	
Sheep and lambs of all ages inventory..... farms.....	559	514	28	14	14	14	-	-	3	
..... number.....	15 606	15 537	141	309	309	309	-	-	150	
Ewes 1 year old or older..... farms.....	495	453	28	11	11	11	-	-	3	
..... number.....	9 915	8 667	992	168	168	168	-	-	88	
Sheep and lambs sold..... farms.....	508	467	27	11	11	11	-	-	3	
..... number.....	11 933	10 653	1 046	122	122	122	-	-	112	
Sheep and lambs shorn..... farms.....	504	461	29	11	11	11	-	-	3	
..... number.....	12 905	11 359	1 158	268	268	268	-	-	119	
..... pounds of wool.....	104 438	90 089	11 443	2 039	2 039	2 039	-	-	-	
Horses and ponies inventory..... farms.....	1 349	1 262	57	28	27	26	1	1	2	
..... number.....	6 324	5 660	351	5	291	(D)	(D)	(D)	-	
Horses and ponies sold..... farms.....	252	236	11	5	5	5	-	-	-	
..... number.....	1 127	1 066	54	7	7	7	-	-	-	
Goats inventory..... farms.....	191	180	10	1	-	-	-	-	-	
..... number.....	1 295	1 165	(D)	(D)	-	-	(D)	(D)	-	
Goats sold..... farms.....	64	61	3	-	-	-	-	-	-	
..... number.....	523	474	49	-	-	-	-	-	-	
POULTRY										
Chickens 3 months old or older inventory..... farms.....	719	660	37	21	17	17	4	3	1	
..... number.....	6 999 685	3 445 055	(D)	3 353 897	224 823	224 823	3 129 074	(D)	(D)	
Farms with—										
1 to 399.....	624	581	32	11	9	9	2	2	-	
400 to 3,199.....	17	16	1	1	1	1	-	-	1	
3,200 to 9,999.....	17	16	1	1	1	1	-	-	-	
10,000 to 19,999.....	16	13	1	2	2	2	-	-	-	
20,000 to 49,999.....	43	36	4	5	4	4	1	1	-	
50,000 to 99,999.....	12	9	2	1	1	1	-	-	-	
100,000 or more.....	3	2	-	1	-	-	1	-	-	
Hens and pullets of laying age..... farms.....	682	626	37	18	15	15	3	2	1	
..... number.....	5 665 233	2 557 648	(D)	(D)	(D)	(D)	(D)	(D)	(D)	
Pullets 3 months old or older not of laying age..... farms.....	115	109	2	4	2	2	2	1	-	
..... number.....	1 334 452	887 412	(D)	(D)	(D)	(D)	(D)	(D)	-	
Hens and pullets sold..... farms.....	239	217	10	11	9	9	2	1	1	
..... number.....	6 649 904	3 224 113	(D)	3 212 844	(D)	(D)	(D)	(D)	(D)	
Broilers and other meat-type chickens sold..... farms.....	95	89	6	-	-	-	-	-	-	
..... number.....	13 679 943	12 891 359	788 564	-	-	-	-	-	-	
Farms with—										
1 to 1,999.....	40	37	3	-	-	-	-	-	-	
2,000 to 59,999.....	8	8	-	-	-	-	-	-	-	
60,000 to 99,999.....	7	7	-	-	-	-	-	-	-	
100,000 or more.....	40	37	3	-	-	-	-	-	-	
Turkey hens kept for breeding..... farms.....	15	14	-	1	1	1	-	-	-	
..... number.....	151	(D)	(D)	(D)	(D)	(D)	-	-	-	
Turkeys sold..... farms.....	98	95	3	-	-	-	-	-	-	
..... number.....	4 128	4 027	101	-	-	-	-	-	-	

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Total	Corporation					Other— cooperative, estate or trust, institutional, etc.	
					Family held		Other than family held				
					Total	10 or less stock- holders	Total	10 or less stock- holders			
CROPS HARVESTED											
Corn for silage or green chop..... farms...	544	417	64	58	54	54	4	3	5		
..... acres.....	28 711	18 732	3 845	5 882	5 752	5 752	130	(D)	259		
..... tons, green.....	442 833	289 620	57 104	93 612	90 174	90 174	3 438	(D)	2 487		
Irrigated..... farms.....	-	-	-	-	-	-	-	-	-		
..... acres.....	-	-	-	-	-	-	-	-	-		
Farms by acres harvested:											
1 to 24 acres.....	223	192	19	10	7	7	3	2	2		
25 to 99 acres.....	228	21	33	22	21	21	1	1	1		
100 to 249 acres.....	85	51	10	23	23	23	-	-	-		
250 to 499 acres.....	6	3	2	1	1	1	-	-	1		
500 acres or more.....	2	-	2	2	2	2	-	-	-		
Oats for grain..... farms.....	535	447	40	47	46	46	1	1	1		
..... acres.....	35 548	23 794	(D)	9 197	(D)	(D)	(D)	(D)	(D)		
..... bushels.....	2 728 024	1 762 178	(D)	775 743	(D)	(D)	(D)	(D)	(D)		
Irrigated..... farms.....	-	-	-	-	-	-	-	-	-		
..... acres.....	150	(D)	(D)	-	-	-	-	-	-		
Irish potatoes..... farms.....	839	708	60	66	64	64	2	2	5		
..... acres.....	83 281	59 846	6 710	16 413	(D)	(D)	(D)	(D)	259		
..... cwt.....	22 412 030	15 857 335	1 896 980	4 590 363	(D)	(D)	(D)	(D)	67 352		
Irrigated..... farms.....	34	22	3	8	8	8	-	-	1		
..... acres.....	3 485	1 963	(D)	1 455	1 455	1 455	-	-	(D)		
Farms by acres harvested:											
0.1 to 4.9 acres.....	120	108	8	2	2	2	-	-	2		
5.0 to 24.9 acres.....	118	105	7	6	6	6	-	-	-		
25.0 to 99.9 acres.....	285	261	17	6	6	6	-	-	1		
100.0 to 249.9 acres.....	249	203	21	23	22	22	1	1	2		
250.0 acres or more.....	67	31	7	29	28	28	1	1	-		
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	3 672	3 335	202	123	113	111	10	9	12		
..... acres.....	221 675	187 955	20 011	12 188	11 308	11 308	890	(D)	1 510		
..... tons, dry.....	359 393	323 787	38 812	27 481	25 680	(D)	1 811	(D)	3 303		
Irrigated..... farms.....	13	12	1	-	-	-	-	-	-		
..... acres.....	184	(D)	(D)	-	-	-	-	-	-		
Farms by acres harvested:											
1 to 24 acres.....	1 322	1 247	49	22	21	20	1	1	4		
25 to 99 acres.....	1 631	1 505	78	46	41	41	5	4	4		
100 to 249 acres.....	600	493	61	45	41	40	4	4	1		
250 to 499 acres.....	112	85	14	10	10	10	-	-	3		
500 acres or more.....	7	5	2	-	-	-	-	-	-		
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms.....	2 494	2 272	139	75	68	67	7	6	8		
..... acres.....	136 898	120 739	10 011	5 191	4 821	(D)	370	(D)	1 957		
..... tons, dry.....	240 584	209 532	18 297	10 973	10 298	(D)	675	(D)	1 872		
Irrigated..... farms.....	3	3	-	-	-	-	-	-	-		
..... acres.....	(D)	(D)	-	-	-	-	-	-	-		
Vegetables harvested for sale (see text)..... farms.....	509	452	34	21	20	20	1	1	2		
..... acres.....	9 727	6 140	(D)	2 580	(D)	(D)	(D)	(D)	-		
Irrigated..... farms.....	73	62	6	5	4	4	1	1	-		
..... acres.....	776	513	125	139	(D)	(D)	(D)	(D)	-		
Farms by acres harvested:											
0.1 to 4.9 acres.....	294	275	13	5	5	5	-	-	1		
5.0 to 24.9 acres.....	141	127	3	2	2	2	1	1	1		
25.0 to 99.9 acres.....	52	37	8	7	7	7	-	-	-		
100.0 to 249.9 acres.....	16	10	2	4	4	4	-	-	-		
250.0 acres or more.....	6	3	1	2	2	2	-	-	-		
Land in orchards..... farms.....	394	335	24	31	29	27	2	2	4		
..... acres.....	7 405	3 636	564	3 140	(D)	(D)	(D)	(D)	65		
Irrigated..... farms.....	21	17	-	4	4	3	-	-	-		
..... acres.....	177	86	-	90	90	(D)	-	-	-		
Farms by bearing and nonbearing acres:											
0.1 to 4.9 acres.....	206	191	10	5	5	5	-	-	-		
5.0 to 24.9 acres.....	117	103	8	3	3	3	-	-	3		
25.0 to 99.9 acres.....	55	38	5	11	11	10	-	-	1		
100.0 to 249.9 acres.....	10	3	1	6	4	4	2	2	-		
250.0 acres or more.....	6	-	5	6	6	5	-	-	-		
Barriers harvested for sale..... farms.....	739	651	45	38	35	35	3	3	5		
..... acres.....	24 303	9 898	1 456	11 926	7 038	7 038	4 888	4 888	1 025		
Irrigated..... farms.....	92	78	1	2	2	2	-	-	1		
..... acres.....	711	622	72	(D)	(D)	(D)	-	-	(D)		

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 50. Summary by Age and Principal Occupation of Operator: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms.....number.....	6 269	3 220	33	330	593	703	731	830
.....percent.....	100.0	51.4	5	5.3	9.5	11.2	11.7	13.2
Land in farms.....acres.....	1 342 586	912 885	6 413	72 728	159 842	237 509	228 648	209 755
Average size of farm.....acres.....	214	284	194	220	270	338	310	253
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....farms.....	6 269	3 220	33	330	593	703	731	830
.....\$1,000.....	405 484	359 648	2 067	36 893	115 407	82 786	91 173	31 302
Average per farm.....dollars.....	64 681	111 692	63 236	111 736	194 615	117 761	124 724	37 713
Farms by value of sales.....								
Less than \$1,000 (see text).....	1 023	244	-	24	37	39	47	97
\$1,000 to \$2,499.....	1 036	271	1	12	39	37	52	130
\$2,500 to \$4,999.....	870	296	2	23	30	38	64	139
\$5,000 to \$9,999.....	718	303	1	22	55	49	69	107
\$10,000 to \$19,999.....	539	289	6	32	36	57	66	92
\$20,000 to \$24,999.....	161	111	2	12	22	15	30	30
\$25,000 to \$39,999.....	292	217	3	19	36	59	49	51
\$40,000 to \$49,999.....	174	138	2	25	22	34	23	33
\$50,000 to \$99,999.....	553	500	6	65	106	130	115	78
\$100,000 to \$249,999.....	710	579	10	75	156	156	132	61
\$250,000 to \$499,999.....	189	188	-	14	41	67	51	15
\$500,000 to \$999,999.....	67	5	67	5	21	17	14	5
\$1,000,000 or more.....	26	22	-	2	3	5	10	2
Grains.....farms.....	564	464	6	65	106	115	121	51
.....\$1,000.....	4 298	3 778	20	309	883	1 051	1 075	339
Sales of \$50,000 or more.....farms.....	9	8	-	-	3	1	3	1
.....\$1,000.....	950	(D)	-	-	362	(D)	337	(D)
Corn for grain.....farms.....	35	28	-	3	4	7	11	3
.....\$1,000.....	767	734	-	36	317	181	158	42
Wheat.....farms.....	23	17	-	2	4	6	4	6
.....\$1,000.....	64	57	(D)	(D)	19	10	20	-
Soybeans.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sorghum for grain.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Barley.....farms.....	21	14	-	2	5	1	4	2
.....\$1,000.....	41	34	-	(D)	10	(D)	11	(D)
Oats.....farms.....	457	389	4	53	89	101	96	46
.....\$1,000.....	2 900	2 507	(D)	225	526	(D)	617	277
Other grains.....farms.....	94	72	1	11	18	13	25	4
.....\$1,000.....	527	447	(D)	(D)	42	83	270	(D)
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	1 793	845	11	70	122	153	201	288
.....\$1,000.....	7 255	4 213	42	473	601	1 122	1 005	970
Sales of \$50,000 or more.....farms.....	6	1	-	-	-	3	1	-
.....\$1,000.....	448	(D)	-	(D)	-	268	(D)	-
Vegetables, sweet corn, and melons.....farms.....	509	330	3	34	80	81	82	70
.....\$1,000.....	8 221	6 929	8	607	1 196	1 289	3 069	758
Sales of \$50,000 or more.....farms.....	29	26	-	2	6	8	6	4
.....\$1,000.....	5 005	4 322	-	(D)	(D)	788	2 425	341
Fruits, nuts, and berries.....farms.....	914	378	-	29	54	83	76	136
.....\$1,000.....	30 660	20 503	-	1 420	2 178	9 285	5 175	2 445
Sales of \$50,000 or more.....farms.....	96	70	-	11	21	17	12	12
.....\$1,000.....	23 228	17 264	-	1 250	1 823	8 495	4 397	1 319
Nursery and greenhouse crops.....farms.....	370	191	-	23	52	36	40	40
.....\$1,000.....	11 582	9 549	-	2 938	2 750	727	2 217	917
Sales of \$50,000 or more.....farms.....	49	41	-	5	16	3	11	6
.....\$1,000.....	8 655	7 952	-	2 675	2 477	1 213	1 884	703
Other crops.....farms.....	833	714	17	109	169	162	165	92
.....\$1,000.....	95 811	1 168	1 065	22 024	26 224	21 701	21 701	7 571
Sales of \$50,000 or more.....farms.....	488	460	10	72	114	129	99	36
.....\$1,000.....	90 302	85 059	1 020	10 066	21 162	25 540	20 394	6 876
Poultry and poultry products.....farms.....	547	305	1	42	69	78	70	45
.....\$1,000.....	128 641	125 655	(D)	(D)	62 416	14 628	33 056	3 321
Sales of \$50,000 or more.....farms.....	140	11	-	14	30	37	47	15
.....\$1,000.....	127 902	125 073	-	12 139	62 405	14 484	32 861	3 164
Dairy products.....farms.....	949	872	11	87	184	237	193	160
.....\$1,000.....	88 672	85 645	557	7 187	20 602	24 632	20 428	12 239
Sales of \$50,000 or more.....farms.....	594	578	5	56	133	170	131	83
.....\$1,000.....	80 387	78 108	386	6 256	19 237	22 760	18 857	10 613
Cattle and calves.....farms.....	2 366	1 476	15	121	271	360	335	374
.....\$1,000.....	15 329	11 837	47	3 296	7 371	3 296	3 026	2 445
Sales of \$50,000 or more.....farms.....	26	22	-	1	4	6	6	5
.....\$1,000.....	3 832	2 732	-	(D)	(D)	885	672	478

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms.....number.....	3 049	20	291	876	817	651	404
Land in farms.....acres.....	429 693	2 523	28 047	102 192	115 553	103 656	77 752
Average size of farm.....acres.....	141	126	100	117	141	159	192
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms.....	3 049	20	281	876	817	651	404
Average per farm.....dollars.....	15 033	6 832	13 597	8 158	10 591	12 487	17 951
Farms by value of sales:							
Less than \$1,000 (see text).....	779	4	69	220	212	175	99
\$1,000 to \$2,499.....	765	3	74	230	210	152	96
\$2,500 to \$4,999.....	574	5	48	165	147	137	72
\$5,000 to \$9,999.....	416	3	35	131	108	89	51
\$10,000 to \$19,999.....	250	2	21	62	71	53	41
\$20,000 to \$24,999.....	50	2	4	12	20	8	4
\$25,000 to \$39,999.....	75	1	11	19	21	8	11
\$40,000 to \$49,999.....	36	-	6	8	7	10	8
\$50,000 to \$99,999.....	83	-	2	22	7	8	3
\$100,000 to \$249,999.....	31	-	4	5	11	10	1
\$250,000 to \$499,999.....	11	-	2	2	2	4	1
\$500,000 to \$999,999.....	5	-	1	-	1	2	1
\$1,000,000 or more.....	4	-	-	-	-	-	2
Grains.....farms.....	100	-	17	32	26	15	10
Sales of \$50,000 or more.....farms.....	521	-	55	89	255	62	80
.....\$1,000.....	(D)	-	-	-	(D)	-	-
Corn for grain.....farms.....	7	-	-	4	-	1	2
.....\$1,000.....	33	-	-	27	-	(D)	(D)
Wheat.....farms.....	8	-	-	1	-	(D)	2
.....\$1,000.....	7	-	-	(D)	(D)	(D)	(D)
Soybeans.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sorghum for grain.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	7	-	-	5	2	-	-
Berley.....farms.....	7	-	-	(D)	(D)	-	-
Oats.....farms.....	88	-	14	20	18	11	45
.....\$1,000.....	393	-	40	45	205	57	46
Other grains.....farms.....	22	-	5	5	8	3	1
.....\$1,000.....	80	-	14	13	47	(D)	(D)
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	848	2	71	285	273	179	138
Sales of \$50,000 or more.....farms.....	3 042	(D)	(D)	852	1 028	452	482
.....\$1,000.....	(D)	-	-	(D)	-	-	-
Vegetables, sweet corn, and melons.....farms.....	179	-	26	55	43	39	16
Sales of \$50,000 or more.....farms.....	1 292	-	298	459	145	355	35
.....\$1,000.....	3	-	1	1	-	1	-
Fruits, nuts, and berries.....farms.....	683	-	(D)	(D)	-	(D)	-
Sales of \$50,000 or more.....farms.....	536	4	1 43	1 128	1 112	149	100
.....\$1,000.....	10 158	32	1 002	1 832	1 415	2 248	3 629
Nursery and greenhouse crops.....farms.....	26	-	4	7	4	7	4
Sales of \$50,000 or more.....farms.....	5 844	-	648	1 092	458	1 093	2 653
.....\$1,000.....	-	-	-	-	-	-	-
Other crops.....farms.....	179	1	13	52	47	37	29
Sales of \$50,000 or more.....farms.....	2 033	(D)	(D)	565	546	455	335
.....\$1,000.....	14	-	-	2	2	2	2
Poultry and poultry products.....farms.....	703	-	-	(D)	-	-	(D)
Sales of \$50,000 or more.....farms.....	119	4	20	37	26	20	12
.....\$1,000.....	6 259	75	1 164	1 991	1 500	2 034	395
Dairy products.....farms.....	28	-	6	10	4	6	2
Sales of \$50,000 or more.....farms.....	5 243	-	988	743	1 226	(D)	(D)
.....\$1,000.....	-	-	-	-	-	-	-
Poultry and poultry products.....farms.....	242	-	38	91	61	33	19
Sales of \$50,000 or more.....farms.....	2 986	-	139	564	569	1 035	679
.....\$1,000.....	14	-	1	3	3	3	3
Dairy products.....farms.....	2 829	-	(D)	(D)	513	1 020	672
Sales of \$50,000 or more.....farms.....	77	-	12	20	20	12	13
.....\$1,000.....	3 028	-	299	485	1 027	666	552
Other crops.....farms.....	16	-	2	3	5	3	3
Sales of \$50,000 or more.....farms.....	2 280	-	(D)	921	921	514	405
.....\$1,000.....	-	-	-	-	-	-	-
Cattle and calves.....farms.....	890	3	80	249	274	190	84
Sales of \$50,000 or more.....farms.....	3 483	5	312	860	1 695	519	302
.....\$1,000.....	4	-	1	1	2	-	-
.....\$1,000.....	1 100	-	-	(D)	(D)	-	-

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	farms... 295	125	3	19	38	24	21	20
.....	\$1,000... 1 064	610	204	56	75	155	46	75
Sales of \$50,000 or more	farms... 3	2	—	—	—	—	—	—
.....	\$1,000... 367	(D)	(D)	—	—	(D)	—	—
Sheep, lambs, and wool	farms... 549	188	1	19	45	36	40	47
.....	\$1,000... 879	412	(D)	(D)	62	107	99	102
Sales of \$50,000 or more	farms... —	—	—	—	—	—	—	—
.....	\$1,000... —	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms... 477	197	1	34	50	49	24	39
.....	\$1,000... 13 070	965	(D)	(D)	171	268	283	122
Sales of \$50,000 or more	farms... 5	3	—	—	—	—	—	—
.....	\$1,000... 11 832	(D)	—	—	(D)	(D)	(D)	—
FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms... 6 266	3 212	47	321	621	717	707	799
.....	\$1,000... 324 276	284 047	1 890	26 734	84 682	63 762	71 155	25 824
Average per farm	dollars... 51 752	88 433	40 206	83 283	152 466	88 929	100 644	32 321
Livestock and poultry purchased	farms... 1 742	970	20	104	232	210	215	189
.....	\$1,000... 21 876	20 354	135	1 301	7 876	4 714	5 181	1 146
Farms with expenses of—								
\$1 to \$4,999	1 332	617	18	38	151	131	139	140
\$5,000 to \$24,999	280	231	1	58	50	46	39	37
\$25,000 to \$99,999	111	104	1	7	22	30	33	11
\$100,000 or more	19	18	—	1	9	3	4	1
Feed for livestock and poultry	farms... 3 197	1 783	29	139	363	394	438	420
.....	\$1,000... 94 386	85 981	397	6 845	35 970	13 851	23 492	5 426
Farms with expenses of—								
\$1 to \$4,999	2 124	777	6	55	142	160	158	256
\$5,000 to \$24,999	598	550	22	54	119	113	137	105
\$25,000 to \$99,999	354	341	1	21	70	91	108	50
\$100,000 or more	121	115	—	9	32	30	35	9
Commercially mixed formula feeds	farms... 2 044	1 346	22	120	272	313	329	290
.....	\$1,000... 63 160	55 942	292	6 204	11 600	11 507	21 881	4 458
Farms with expenses of—								
\$1 to \$4,999	1 142	475	10	36	83	99	74	173
\$5,000 to \$24,999	548	533	12	67	110	122	155	67
\$25,000 to \$99,999	135	129	—	6	47	61	55	38
\$100,000 or more	19	129	—	9	32	31	45	12
Seeds, bulbs, plants, and trees	farms... 2 525	1 664	30	209	351	410	370	284
.....	\$1,000... 10 684	9 514	96	1 034	2 300	2 342	2 617	1 125
Farms with expenses of—								
\$1 to \$4,999	1 505	828	12	70	153	184	211	198
\$5,000 to \$24,999	543	425	1	93	83	134	72	42
\$25,000 to \$99,999	376	315	17	38	93	65	59	43
\$100,000 or more	101	96	—	8	22	27	28	11
Commercial fertilizer	farms... 3 252	2 000	21	227	455	459	439	399
.....	\$1,000... 16 437	14 691	123	1 653	3 692	4 302	3 433	1 487
Farms with expenses of—								
\$1 to \$4,999	2 451	1 267	15	124	255	252	290	331
\$5,000 to \$24,999	666	607	6	95	166	165	120	55
\$25,000 to \$49,999	98	92	—	7	25	32	19	9
\$50,000 or more	37	34	—	1	8	10	10	4
Agricultural chemicals	farms... 2 821	1 747	21	203	374	400	378	371
.....	\$1,000... 11 996	10 110	86	1 187	2 338	3 204	2 340	955
Farms with expenses of—								
\$1 to \$4,999	2 226	1 202	16	133	229	234	263	327
\$5,000 to \$24,999	513	473	5	64	130	138	98	38
\$25,000 to \$49,999	50	47	—	5	11	18	9	4
\$50,000 or more	32	25	—	1	4	10	8	2
Petroleum products	farms... 5 857	3 084	47	311	592	663	689	782
.....	\$1,000... 12 827	11 072	122	1 199	3 150	2 682	2 563	1 335
Farms with expenses of—								
\$1 to \$4,999	5 242	2 507	41	238	440	516	554	718
\$5,000 to \$24,999	577	543	6	71	139	138	127	62
\$25,000 to \$49,999	30	26	—	2	11	8	2	2
\$50,000 or more	8	8	—	2	2	1	3	—
Gasoline and gasohol	farms... 5 232	2 883	47	309	583	611	636	697
.....	\$1,000... 6 421	5 412	63	458	1 475	1 475	1 205	738
Diesel fuel	farms... 3 268	1 953	38	244	401	401	407	401
.....	\$1,000... 4 252	3 788	39	510	1 196	869	788	385
Natural gas	farms... 67	7	—	5	69	28	20	20
.....	\$1,000... 105	5	—	11	5	10	63	14
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms... 4 128	2 592	47	287	516	596	591	555
.....	\$1,000... 2 049	1 770	21	151	546	328	526	199

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs	170	2	35	68	34	27	4
\$1,000..	454	(D)	(D)	108	209	23	9
Sales of \$50,000 or more	1	—	—	—	1	—	—
\$1,000..	(D)	—	—	—	(D)	—	—
Sheep, lambs, and wool	361	6	27	133	116	56	23
\$1,000..	467	8	20	185	148	80	25
Sales of \$50,000 or more	2	—	—	—	—	—	—
\$1,000..	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	260	3	47	102	83	45	20
\$1,000..	12 105	5	82	255	117	199	11 447
Sales of \$50,000 or more	—	—	—	—	—	1	1
\$1,000..	(D)	—	—	—	—	(D)	(D)
FARM PRODUCTION EXPENSES¹							
Total farm production expenses	3 054	21	273	827	935	639	359
\$1,000..	40 229	181	3 408	7 572	8 547	6 737	13 782
Average per farm	13 172	8 639	12 487	9 156	9 141	10 544	38 389
Livestock and poultry purchased	772	17	117	265	239	99	35
\$1,000..	1 522	45	112	313	369	231	452
Farms with expenses of—							
\$1 to \$4,999	715	17	116	253	214	82	33
\$5,000 to \$24,999	49	—	11	11	22	16	—
\$25,000 to \$99,999	7	—	1	1	3	1	—
\$100,000 or more	1	—	—	—	—	1	—
Feed for livestock and poultry	1 414	17	169	505	432	211	80
\$1,000..	8 405	11	295	940	920	857	5 382
Farms with expenses of—							
\$1 to \$4,999	1 347	17	160	484	412	199	75
\$5,000 to \$24,999	46	—	8	18	13	7	—
\$25,000 to \$99,999	13	—	2	2	6	3	1
\$100,000 or more	6	—	1	1	1	2	2
Commercially mixed formula feeds	698	1	95	269	203	103	27
\$1,000..	7 216	(D)	(D)	508	570	662	5 290
Farms with expenses of—							
\$1 to \$4,999	667	1	86	285	195	97	23
\$5,000 to \$24,999	15	—	8	2	3	1	—
\$25,000 to \$79,999	10	—	1	1	4	3	1
\$80,000 or more	6	—	—	1	1	2	2
Seeds, bulbs, plants, and trees	861	16	97	232	229	165	122
\$1,000..	1 170	(D)	(D)	319	333	222	83
Farms with expenses of—							
\$1 to \$999	677	16	75	176	162	140	108
\$1,000 to \$4,999	116	—	9	32	43	21	13
\$5,000 to \$24,999	61	—	11	24	23	2	1
\$25,000 or more	5	—	2	—	1	2	—
Commercial fertilizer	1 252	13	136	317	420	228	138
\$1,000..	1 747	6	254	531	507	281	168
Farms with expenses of—							
\$1 to \$4,999	1 184	13	128	283	406	222	132
\$5,000 to \$24,999	58	—	6	33	11	4	5
\$25,000 to \$49,999	6	—	1	1	2	1	—
\$50,000 or more	3	—	—	—	1	1	—
Agricultural chemicals	1 074	12	113	258	308	212	171
\$1,000..	1 886	10	285	410	464	330	407
Farms with expenses of—							
\$1 to \$4,999	1 024	12	107	241	300	195	169
\$5,000 to \$24,999	40	—	16	3	3	16	1
\$25,000 to \$49,999	3	—	—	—	3	—	—
\$50,000 or more	7	—	2	1	2	1	1
Petroleum products	2 773	21	239	722	881	583	327
\$1,000..	1 754	16	148	453	566	342	230
Farms with expenses of—							
\$1 to \$4,999	2 735	21	237	705	873	576	323
\$5,000 to \$24,999	34	—	2	17	7	6	—
\$25,000 to \$49,999	—	—	—	—	1	1	2
\$50,000 or more	—	—	—	—	—	—	—
Gasoline and gesohol	2 349	21	195	642	717	474	300
\$1,000..	1 009	7	84	257	334	194	134
Diesel fuel	1 315	8	133	371	442	264	97
\$1,000..	464	2	47	104	153	96	63
Natural gas	18	—	—	12	—	6	—
\$1,000..	2	—	—	1	—	1	—
LP gas, fuel oil, kerosene, motor oil, grease, etc.	1 536	21	146	352	540	342	135
\$1,000..	279	7	17	92	79	50	33

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming								
		Total	Age of operator (years)							
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over		
FARM PRODUCTION EXPENSES¹										
—Con.										
Total farm production expenses—Con.										
Electricity..... farms... \$1,000...	4 574 7 596	2 709 6 401	32 68	288 555	587 2 054	646 1 474	809 1 507	586 744		
Farms with expenses of—										
\$1 to \$999.....	3 140	1 369	9	127	220	336	291	366		
\$1,000 to \$4,999.....	1 177	1 098	22	129	128	238	258	172		
\$5,000 to \$24,999.....	245	230	1	11	62	67	61	28		
\$25,000 or more.....	12	11	—	2	1	5	3	—		
Hired farm labor..... farms... \$1,000...	3 108 51 613	2 086 44 765	30 159	214 4 054	442 13 779	524 11 820	483 10 184	393 4 769		
Farms with expenses of—										
\$1 to \$4,999.....	1 922	1 001	16	103	220	241	213	208		
\$5,000 to \$24,999.....	767	694	13	70	144	169	171	127		
\$25,000 to \$49,999.....	392	342	1	37	68	99	84	53		
\$100,000 or more.....	57	49	—	4	10	15	15	5		
Contract labor..... farms... \$1,000...	906 4 978	488 3 846	24 59	57 971	99 604	97 487	98 1 234	93 492		
Farms with expenses of—										
\$1 to \$999.....	386	143	10	2	22	37	37	35		
\$1,000 to \$4,999.....	347	185	14	34	41	27	38	31		
\$5,000 to \$24,999.....	148	121	—	20	33	29	24	18		
\$25,000 or more.....	25	19	—	1	3	4	8	3		
Repair and maintenance..... farms... \$1,000...	5 391 19 687	2 982 18 585	40 98	301 1 789	606 3 893	677 4 489	845 4 031	693 2 286		
Farms with expenses of—										
\$1 to \$4,999.....	4 330	1 989	34	164	357	422	416	596		
\$5,000 to \$24,999.....	947	875	5	132	228	226	204	79		
\$25,000 to \$49,999.....	78	15	—	75	15	23	18	16		
\$50,000 or more.....	28	23	—	2	6	8	7	2		
Customwork, machine hire, and rental of machinery and equipment..... farms... \$1,000...	1 444 3 052	971 2 492	27 19	136 435	210 606	195 685	207 462	196 288		
Farms with expenses of—										
\$1 to \$999.....	870	497	25	57	79	88	131	117		
\$1,000 to \$4,999.....	430	349	1	60	101	68	45	74		
\$5,000 to \$24,999.....	127	112	1	18	26	34	29	4		
\$25,000 or more.....	17	13	—	1	4	5	2	1		
Interest expense..... farms... \$1,000...	2 753 15 455	1 852 13 301	47 109	240 1 444	443 4 417	480 3 235	407 3 110	235 988		
Farms with expenses of—										
\$1 to \$4,999.....	2 036	1 204	44	173	247	296	281	183		
\$5,000 to \$24,999.....	835	573	1	60	174	163	131	44		
\$25,000 to \$49,999.....	74	70	2	6	21	20	13	9		
\$100,000 or more.....	8	5	—	1	1	1	2	—		
Secured by real estate..... farms... \$1,000...	2 032 11 312	1 357 9 598	21 85	131 1 019	353 2 955	393 2 565	315 2 224	144 750		
Farms with expenses of—										
\$1 to \$999.....	521	201	2	2	48	42	67	40		
\$1,000 to \$4,999.....	969	662	16	85	157	203	140	61		
\$5,000 to \$24,999.....	477	438	1	39	133	131	95	37		
\$25,000 or more.....	85	58	2	5	15	17	13	6		
Not secured by real estate..... farms... \$1,000...	1 445 4 143	1 022 3 703	35 24	162 424	237 1 462	244 1 462	210 896	134 237		
Farms with expenses of—										
\$1 to \$999.....	800	476	33	35	104	123	103	78		
\$1,000 to \$4,999.....	473	380	2	108	72	83	74	41		
\$5,000 to \$24,999.....	160	150	—	19	56	35	31	15		
\$25,000 or more.....	12	10	—	—	5	—	2	—		
Cash rent..... farms... \$1,000...	1 287 3 845	1 009 3 334	43 105	166 775	248 670	263 700	159 917	129 268		
Farms with expenses of—										
\$1 to \$4,999.....	1 088	852	32	135	209	222	138	116		
\$5,000 to \$9,999.....	118	4	1	4	91	30	26	9		
\$10,000 to \$24,999.....	52	48	—	24	11	10	1	2		
\$25,000 or more.....	18	17	—	3	2	1	9	2		
Property taxes..... farms... \$1,000...	9 064 11 460	3 091 7 678	33 74	268 608	608 1 396	693 2 008	705 2 048	784 1 544		
Farms with expenses of—										
\$1 to \$4,999.....	5 695	2 775	32	240	553	589	624	737		
\$5,000 to \$9,999.....	240	240	—	20	34	63	48	35		
\$10,000 to \$24,999.....	115	105	1	7	20	39	27	12		
\$25,000 or more.....	14	11	—	1	1	3	6	—		
All other farm production expenses..... farms... \$1,000...	5 630 38 383	3 078 33 923	47 245	321 2 884	601 11 937	681 7 689	689 8 117	739 2 872		
Farms with expenses of—										
\$1 to \$4,999.....	4 512	2 052	33	202	385	398	428	626		
\$5,000 to \$24,999.....	831	757	13	94	170	202	187	91		
\$25,000 to \$49,999.....	186	157	1	13	38	45	47	13		
\$50,000 or more.....	121	112	—	12	28	38	27	9		

See footnotes at end of table

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES¹							
—Con.							
Total farm production expenses—Con.							
Electricity..... farms.....	1 866	9	169	516	642	344	186
..... \$1,000.....	1 195	4	82	174	225	132	577
Farms with expenses of—							
\$1 to \$999.....	1 771	9	147	491	618	327	179
\$1,000 to \$4,999.....	79	—	21	22	21	11	4
\$5,000 to \$24,999.....	15	—	1	3	3	6	2
\$25,000 or more.....	1	—	—	—	—	—	1
Hired farm labor..... farms.....	1 022	12	108	315	342	157	88
..... \$1,000.....	6 848	15	424	1 020	912	849	3 628
Farms with expenses of—							
\$1 to \$4,999.....	921	12	100	270	317	145	77
\$5,000 to \$24,999.....	73	—	4	12	18	4	5
\$25,000 to \$24,999.....	20	—	3	4	6	6	4
\$100,000 or more.....	8	—	1	2	1	2	2
Contract labor..... farms.....	438	—	33	155	114	96	40
..... \$1,000.....	1 132	—	91	279	245	347	170
Farms with expenses of—							
\$1 to \$999.....	243	—	23	75	61	58	26
\$1,000 to \$4,999.....	162	—	18	73	44	34	3
\$5,000 to \$24,999.....	27	—	1	7	9	1	9
\$25,000 or more.....	6	—	1	—	—	3	2
Repair and maintenance..... farms.....	2 419	16	192	704	771	488	248
..... \$1,000.....	3 102	20	268	765	962	645	442
Farms with expenses of—							
\$1 to \$4,999.....	2 341	16	186	685	747	475	232
\$5,000 to \$24,999.....	72	—	5	19	23	11	14
\$25,000 to \$49,999.....	1	—	—	—	—	—	—
\$50,000 or more.....	5	—	—	—	1	2	2
Customwork, machine hire, and rental of machinery and equipment..... farms.....	473	12	51	116	186	66	42
..... \$1,000.....	561	9	90	54	260	104	43
Farms with expenses of—							
\$1 to \$999.....	373	4	38	99	134	62	36
\$1,000 to \$4,999.....	81	8	9	16	9	2	4
\$5,000 to \$24,999.....	14	—	1	1	2	—	—
\$25,000 or more.....	4	—	1	—	1	2	—
Interest expense..... farms.....	901	8	106	257	349	130	49
..... \$1,000.....	2 153	12	337	419	636	471	279
Farms with expenses of—							
\$1 to \$4,999.....	832	8	92	236	332	118	46
\$5,000 to \$24,999.....	62	—	12	21	14	11	3
\$25,000 to \$99,999.....	4	—	1	3	—	—	—
\$100,000 or more.....	3	—	—	—	—	1	2
Secured by real estate..... farms.....	675	8	69	190	256	116	36
..... \$1,000.....	1 714	12	236	315	529	356	265
Farms with expenses of—							
\$1 to \$999.....	320	—	23	91	137	55	14
\$1,000 to \$4,999.....	307	8	32	92	102	54	19
\$5,000 to \$24,999.....	41	—	13	7	14	6	1
\$25,000 or more.....	7	—	1	—	—	1	2
Not secured by real estate..... farms.....	423	—	60	109	190	42	22
..... \$1,000.....	440	—	101	103	107	115	14
Farms with expenses of—							
\$1 to \$999.....	324	—	32	72	165	34	21
\$1,000 to \$4,999.....	93	—	25	35	25	7	1
\$5,000 to \$24,999.....	4	—	2	2	—	—	—
\$25,000 or more.....	2	—	1	—	—	1	—
Cash rent..... farms.....	279	—	29	93	119	20	18
..... \$1,000.....	511	—	45	223	129	40	74
Farms with expenses of—							
\$1 to \$4,999.....	246	—	25	81	111	19	10
\$5,000 to \$9,999.....	28	—	3	11	7	—	7
\$10,000 to \$24,999.....	4	—	1	1	1	—	1
\$25,000 or more.....	1	—	—	—	—	1	—
Property taxes..... farms.....	2 973	21	266	792	1 102	633	359
..... \$1,000.....	3 782	15	274	685	1 132	811	866
Farms with expenses of—							
\$1 to \$4,999.....	2 920	20	256	787	884	624	349
\$5,000 to \$9,999.....	10	—	8	3	14	7	8
\$10,000 to \$24,999.....	10	1	2	2	3	1	1
\$25,000 or more.....	3	—	—	1	1	1	1
All other farm production expenses..... farms.....	2 552	17	231	698	815	499	292
..... \$1,000.....	4 460	16	515	887	887	1 077	979
Farms with expenses of—							
\$1 to \$4,999.....	2 460	17	210	662	798	489	284
\$5,000 to \$24,999.....	74	—	20	33	13	6	2
\$25,000 to \$49,999.....	9	—	—	—	3	1	3
\$50,000 or more.....	9	—	1	1	3	1	3

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹									
All farms.....	number.....	6 266	3 212	47	321	621	717	707	799
Average per farm.....	\$1,000.....	74 252	70 533	385	7 851	20 684	16 676	17 570	7 377
	dollars.....	11 850	21 959	8 406	24 458	33 276	23 258	24 851	9 232
Farms with net gains ²	number.....	2 912	1 938	30	196	401	471	389	451
Average net gain.....	dollars.....	31 859	42 061	15 219	48 357	56 367	41 121	51 275	21 424
Gain of—									
Less than \$1,000.....		441	155	—	23	19	25	16	72
\$1,000 to \$9,999.....		1 021	558	15	65	124	85	102	167
\$10,000 to \$49,999.....		1 027	818	13	68	157	239	184	157
\$50,000 or more.....		423	407	2	40	101	122	87	55
Farms with net losses.....	number.....	3 354	1 274	17	125	220	246	318	348
Average net loss.....	dollars.....	5 522	8 619	3 615	13 015	8 814	10 943	7 471	6 567
Loss of—									
Less than \$1,000.....		642	213	15	18	22	34	74	52
\$1,000 to \$9,999.....		2 283	711	1	36	126	145	166	235
\$10,000 to \$49,999.....		400	325	—	68	71	59	73	53
\$50,000 or more.....		29	25	—	3	—	8	5	8
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments.....	farms.....	851	593	2	71	127	156	163	74
	\$1,000.....	3 062	2 647	(D)	461	1 037	1 007	750	219
Other farm-related income ³	farms.....	1 941	1 106	17	106	237	202	265	279
	\$1,000.....	7 942	5 607	38	605	1 079	943	1 748	1 193
Customwork and other agricultural services.....	farms.....	666	331	1	40	80	65	80	65
	\$1,000.....	2 163	1 452	(D)	(D)	282	285	320	403
Gross cash rent or share payments.....	farms.....	294	134	—	14	49	23	8	39
	\$1,000.....	525	323	—	25	56	43	133	66
Forest products and Christmas trees.....	farms.....	1 025	613	16	73	111	98	161	154
	\$1,000.....	4 546	3 388	(D)	3 388	476	476	1 190	624
Other farm-related income sources.....	farms.....	450	362	—	31	68	74	91	98
	\$1,000.....	709	443	—	24	75	140	105	100
COMMODITY CREDIT CORPORATION LOANS									
Total.....	farms.....	56	46	1	6	9	19	7	5
	\$1,000.....	323	368	(D)	(D)	100	115	28	50
Corn.....	farms.....	5	4	—	—	—	3	1	—
	\$1,000.....	(D)	(D)	—	—	—	1	(D)	—
Wheat.....	farms.....	1	—	—	—	—	1	—	—
	\$1,000.....	(D)	(D)	—	—	—	(D)	—	—
Soybeans.....	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Sorghum, barley, and oats.....	farms.....	40	35	1	5	8	11	5	5
	\$1,000.....	126	(D)	(D)	(D)	(D)	17	(D)	50
Cotton.....	farms.....	—	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....	farms.....	111	100	—	—	—	1	—	—
	\$1,000.....	—	—	—	—	(D)	(D)	(D)	—
LAND IN FARMS ACCORDING TO USE									
Total cropland.....	farms.....	5 919	3 076	33	317	565	663	691	807
	acres.....	592 309	447 396	4 190	43 543	89 295	124 383	106 047	79 938
Harvested cropland.....	farms.....	410 891	320 004	3 157	30 675	67 709	89 657	78 107	50 699
Farms by acres harvested:									
1 to 49 acres.....		3 273	1 209	12	101	184	199	255	458
50 to 99 acres.....		380	629	8	73	106	131	148	163
100 to 199 acres.....		719	606	6	72	138	151	140	99
200 to 499 acres.....		441	410	7	51	86	133	91	42
500 to 999 acres.....		16	14	—	4	15	16	10	6
1,000 to 1,999 acres.....		16	14	—	4	15	3	6	1
2,000 acres or more.....		3	2	—	—	—	1	1	—
Cropland:									
Pasture or grazing only.....	farms.....	2 649	1 409	10	126	288	328	307	370
	acres.....	87 487	81 467	385	5 469	11 422	14 358	13 279	16 554
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	772	511	5	62	121	142	107	74
	acres.....	33 608	27 154	445	3 266	5 867	9 526	4 946	3 104
On which all crops failed.....	farms.....	141	73	—	18	14	14	18	8
	acres.....	1 473	860	—	222	152	68	100	118
In cultivated summer fallow.....	farms.....	206	123	1	17	19	36	24	26
	acres.....	6 679	4 954	(D)	(D)	380	1 554	420	1 221
Idle.....	farms.....	1 245	621	7	51	127	122	164	150
	acres.....	52 171	33 157	(D)	3 765	9 220	9 220	9 195	8 242
Total woodland.....	farms.....	4 565	2 415	16	204	431	525	570	669
	acres.....	615 780	385 235	1 943	24 587	93 105	87 362	101 186	106 780
Woodland pastured.....	farms.....	1 158	637	4	56	112	145	137	183
	acres.....	59 939	39 108	161	2 492	4 284	12 703	7 723	11 725
Woodland not pastured.....	farms.....	2 410	1 778	12	147	319	380	433	486
	acres.....	555 841	346 127	1 764	22 375	53 088	80 402	93 463	95 055

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹							
All farms.....	number... 3 054	21	273	827	935	639	359
Average per farm.....	\$1,000... 3 719	-81	-272	276	837	-69	3 028
	.....dollars... 1 218	-3 862	-695	354	895	-108	8 434
Farms with net gains ²	number... 974	12	51	266	292	195	158
Average net gain.....	.....dollars... 11 559	892	12 724	8 249	11 160	7 826	22 913
Gain of—							
Less than \$1,000.....	286	8	4	67	97	62	48
\$1,000 to \$9,999.....	463	4	27	127	116	109	80
\$10,000 to \$49,999.....	209	-	18	71	74	20	26
\$50,000 or more.....	16	-	2	1	5	4	4
Farms with net losses.....	number... 2 080	9	222	561	643	444	201
Average net loss.....	.....dollars... 3 625	10 200	4 146	3 419	3 766	3 592	2 948
Loss of—							
Less than \$1,000.....	429	-	40	104	122	106	57
\$1,000 to \$9,999.....	1 572	1	178	434	507	318	134
\$10,000 to \$49,999.....	75	8	38	23	13	19	9
\$50,000 or more.....	4	-	1	-	1	-	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments.....	farms... 258	1	18	80	75	58	26
	\$1,000... 415	(D)	89	99	148	75	33
Other farm-related income ³	farms... 835	61	207	304	195	100	100
	\$1,000... 2 335	8	93	559	864	452	358
Customwork and other agricultural services.....	farms... 335	-	21	101	119	72	22
	\$1,000... 710	-	11	200	322	111	66
Gross cash rent or share payments.....	farms... 180	8	18	52	43	12	28
	\$1,000... 201	8	37	32	36	62	27
Forest products and Christmas trees.....	farms... 412	-	21	107	160	78	46
	\$1,000... 1 157	-	38	244	434	197	195
Other farm-related income sources.....	farms... 88	-	13	26	22	16	9
	\$1,000... 266	-	7	33	72	82	71
COMMODITY CREDIT CORPORATION LOANS							
Total.....	farms... 10	-	2	5	1	2	-
	\$1,000... 15	-	(D)	9	(D)	(D)	-
Corn.....	farms... 1	-	-	-	-	-	-
	\$1,000... (D)	-	-	(D)	-	-	-
Wheat.....	farms... -	-	-	-	-	-	-
	\$1,000... -	-	-	-	-	-	-
Soybeans.....	farms... -	-	-	-	-	-	-
	\$1,000... -	-	-	-	-	-	-
Sorghum, barley, and oats.....	farms... 5	-	-	2	1	2	-
	(D)	-	-	-	(D)	(D)	-
Cotton.....	farms... -	-	-	-	-	-	-
	\$1,000... -	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....	farms... 4	-	2	2	-	-	-
	\$1,000... 11	-	(D)	(D)	-	-	-
LAND IN FARMS ACCORDING TO USE							
Total cropland.....	farms... 2 843	18	252	808	763	616	386
	acres... 144 913	576	12 113	36 125	41 394	31 760	22 945
Harvested cropland.....	farms... 2 843	17	226	811	699	561	365
	acres... 90 887	347	8 102	20 889	26 151	18 906	15 882
Farms by acres harvested:							
1 to 49 acres.....	2 064	15	175	566	544	466	298
50 to 99 acres.....	351	2	39	102	96	66	44
100 to 199 acres.....	113	-	7	27	41	20	18
200 to 499 acres.....	31	-	4	5	13	5	4
500 to 999 acres.....	7	-	1	1	2	3	-
1,000 to 1,999 acres.....	2	-	-	-	1	1	-
2,000 acres or more.....	1	-	-	-	-	-	1
Cropland:							
Pasture or grazing only.....	farms... 1 240	9	113	396	355	250	117
	acres... 26 020	207	1 802	7 246	7 034	6 118	3 613
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms... 261	-	24	73	74	62	28
	acres... 6 454	-	432	1 801	1 618	1 781	822
On which all crops failed.....	farms... 68	-	21	19	17	17	5
	acres... 813	-	87	293	114	252	67
In cultivated summer fallow.....	farms... 83	-	5	25	24	24	5
	acres... 1 725	-	50	537	760	339	39
Idle.....	farms... 624	5	72	186	139	128	92
	acres... 19 014	22	1 640	5 349	5 117	4 364	2 522
Total woodland.....	farms... 2 150	10	176	627	583	474	280
	acres... 230 405	1 613	12 890	53 479	59 673	59 198	43 782
Woodland pastured.....	farms... 521	-	43	168	146	99	60
	acres... 20 831	36	962	4 228	8 371	3 957	3 277
Woodland not pastured.....	farms... 1 360	6	158	572	528	443	253
	acres... 209 714	1 577	11 928	49 251	51 302	55 151	40 505

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured .. farms ..	991	489	3	36	85	109	111	145
acres ..	35 903	23 102	124	841	2 478	4 953	5 788	8 918
Land in house lots, ponds, roads, wetland, etc. farms ..	3 849	1 974	11	190	366	454	450	503
acres ..	98 596	57 162	154	3 477	10 717	15 068	13 627	14 119
Cropland under federal acreage reduction programs .. farms ..	134	120	1	17	28	34	30	10
Annual commodity acreage adjustment programs .. acres ..	4 589	4 067	(D)	(D)	832	1 207	1 091	513
Conservation reserve program .. farms ..	115	82	7	16	21	21	11	27
acres ..	5 941	4 333	—	384	586	1 054	1 360	949
Value of land and buildings ¹ .. farms ..	6 266	3 212	47	321	621	717	707	799
\$1,000 ..	1 320 729	859 445	5 585	78 914	181 710	226 070	184 697	182 469
Average per farm .. dollars ..	210 777	267 573	118 830	245 838	292 609	315 300	261 240	228 372
Average per acre .. dollars ..	962	909	705	974	1 015	973	779	875
Farms by value group ..								
\$1 to \$39,999 ..	652	172	—	1	35	41	59	36
\$40,000 to \$69,999 ..	773	244	9	14	37	45	59	80
\$70,000 to \$99,999 ..	916	426	25	67	126	88	122	122
\$100,000 to \$149,999 ..	998	459	2	35	72	78	96	176
\$150,000 to \$199,999 ..	699	439	6	81	62	113	88	89
\$200,000 to \$499,999 ..	1 699	1 081	4	87	250	240	286	214
\$500,000 to \$999,999 ..	500	270	1	27	74	64	46	58
\$1,000,000 to \$1,999,999 ..	119	105	—	8	12	41	21	23
\$2,000,000 to \$4,999,999 ..	16	12	—	1	1	5	4	1
\$5,000,000 or more ..	5	4	—	—	—	2	—	—
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment .. farms ..	6 264	3 212	47	321	621	717	707	799
\$1,000 ..	240 068	179 744	3 067	19 820	39 204	47 174	44 378	26 102
Farms by value group ..								
\$1 to \$4,999 ..	590	138	—	24	31	9	24	50
\$5,000 to \$9,999 ..	1 227	591	9	25	48	83	89	112
\$10,000 to \$19,999 ..	1 301	542	6	45	83	99	86	223
\$20,000 to \$49,999 ..	1 768	999	1	107	184	204	219	284
\$50,000 to \$99,999 ..	802	649	12	64	145	176	177	75
\$100,000 to \$199,999 ..	375	336	17	33	93	85	77	31
\$200,000 to \$499,999 ..	183	167	2	22	35	58	27	23
\$500,000 or more ..	18	15	—	1	2	3	8	1
SELECTED MACHINERY AND EQUIPMENT ¹								
Motortrucks, including pickups .. farms ..	5 537	3 020	47	314	600	688	654	717
number ..	12 236	8 115	80	792	1 500	2 109	1 807	1 427
Wheel tractors .. farms ..	5 597	2 986	46	290	573	664	677	736
number ..	14 260	9 228	129	797	1 853	2 216	2 129	2 104
Less than 40 horsepower (PTO) .. farms ..	3 805	1 832	18	148	308	419	394	545
number ..	6 201	3 255	32	252	542	681	846	1 129
40 horsepower (PTO) or more .. farms ..	3 549	2 201	31	237	485	509	500	439
number ..	8 059	5 973	97	572	1 311	1 535	1 483	975
Grain and bean combines .. farms ..	471	366	15	62	69	91	71	58
number ..	540	424	15	81	77	105	81	65
Cottonpickers and strippers .. farms ..	—	—	—	—	—	—	—	—
number ..	—	—	—	—	—	—	—	—
Mower conditioners .. farms ..	2 152	1 411	19	100	299	299	369	325
number ..	2 326	1 539	30	109	320	342	430	384
Pickup balers .. farms ..	1 708	1 594	28	137	296	294	412	427
number ..	2 925	1 766	28	159	331	312	459	477
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer .. farms ..	3 252	2 000	21	227	455	459	439	399
acres on which used ..	246 896	206 346	971	19 969	49 094	62 092	49 858	24 862
Lime .. farms ..	1 220	866	3	139	191	225	1 190	118
acres on which used ..	59 021	51 650	95	7 530	11 584	15 824	11 015	5 602
tons ..	64 204	54 892	137	7 276	13 983	16 602	11 555	5 439
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops .. farms ..	1 728	1 092	21	151	262	271	186	201
acres on which used ..	129 050	103 759	1 022	11 416	24 876	31 083	24 256	11 106
Nematodes in crops .. farms ..	144	101	2	16	17	23	18	25
acres on which used ..	8 134	5 786	(D)	(D)	1 143	744	1 385	1 927
Diseases in crops and orchards .. farms ..	1 079	1 171	15	151	171	167	119	119
acres on which used ..	72 535	64 792	450	8 899	15 475	19 270	16 611	4 087
Weeds, grass, or brush in crops and pasture .. farms ..	1 833	1 226	19	150	294	294	266	203
acres on which used ..	138 262	118 635	739	11 732	29 562	36 665	28 911	11 026
Chemicals for defoliation or for growth control of crops or thinning of fruit .. farms ..	552	404	2	77	88	113	71	53
acres on which used ..	53 000	46 963	(D)	(D)	10 772	15 661	12 317	3 695

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						65 and over
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured	502	5	44	152	141	110	50
acres.....	12 801	34	621	4 356	2 950	3 185	1 655
Land in house lots, ponds, roads, wasteland, etc.	1 875	7	169	522	519	393	265
acres.....	41 434	300	2 423	8 232	11 506	9 803	9 370
Cropland under federal acreage reduction programs	522	—	(D)	114	2	4	1
Annual commodity acreage adjustment programs	14	—	3	11	(D)	116	(D)
Conservation reserve program	33	—	3	11	7	8	4
acres.....	1 608	—	173	355	164	446	470
Value of land and buildings ¹	3 054	21	273	827	835	638	359
\$1,000.....	481 284	1 739	41 514	98 688	161 382	93 786	64 195
Average per acre	151 043	82 810	152 066	119 333	172 801	146 739	178 816
Average per acre	1 079	522	1 367	1 009	1 381	925	823
Farms by value group:							
\$1 to \$39,999	480	8	80	154	98	77	63
\$40,000 to \$99,999	529	4	27	143	175	123	57
\$100,000 to \$399,999	490	—	49	174	127	93	42
\$400,000 to \$149,999	539	8	39	137	158	129	66
\$150,000 to \$199,999	260	—	10	90	108	37	15
\$200,000 to \$499,999	618	1	43	110	221	151	92
\$500,000 to \$999,999	119	—	25	17	39	21	17
\$1,000,000 to \$1,999,999	8	—	—	2	8	2	2
\$2,000,000 to \$4,999,999	4	—	—	—	—	—	3
\$5,000,000 or more	1	—	—	—	1	—	—
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	3 052	21	273	827	933	639	356
\$1,000.....	60 324	313	4 937	14 094	20 646	11 445	8 889
Farms by value group:							
\$1 to \$4,999	452	8	28	161	83	84	70
\$5,000 to \$9,999	861	—	79	132	233	139	123
\$10,000 to \$19,999	759	8	79	217	220	176	59
\$20,000 to \$49,999	769	5	69	200	279	134	82
\$50,000 to \$99,999	153	—	16	43	48	25	21
\$100,000 to \$199,999	39	—	2	12	19	5	1
\$200,000 to \$499,999	16	—	2	2	10	—	2
\$500,000 or more	3	—	—	—	1	1	1
SELECTED MACHINERY AND EQUIPMENT¹							
Motortrucks, including pickups	2 517	13	220	708	750	549	277
number.....	4 121	13	408	1 130	1 284	852	434
Wheat tractors	2 611	13	206	665	841	575	311
number.....	5 032	18	437	1 225	1 692	1 078	582
Less than 40 horsepower (PTO)	1 973	5	145	473	679	437	234
number.....	2 946	9	260	721	995	612	349
40 horsepower (PTO) or more	1 348	9	124	326	446	305	138
number.....	2 088	9	177	504	897	466	233
Grain and bean combines	105	8	11	12	48	8	20
number.....	116	8	11	13	55	9	20
Cottonpickers and strippers	—	—	—	—	—	—	—
number.....	—	—	—	—	—	—	—
Mower conditioners	741	12	65	186	257	172	48
number.....	787	12	85	202	292	173	53
Pickup balers	1 114	13	81	256	416	237	111
number.....	1 159	13	81	261	445	244	115
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer	1 252	13	136	317	420	228	136
acres on which used	40 533	870	3 633	9 803	10 281	7 831	8 236
Lime	354	8	66	121	118	38	3
acres on which used	7 371	40	1 719	2 881	1 813	851	67
tons.....	9 312	80	2 249	3 126	2 378	1 368	111
Sprays, dusts, granules, fumigants, etc., to control	636	4	56	172	174	131	99
Insects on hay and other crops	25 291	80	2 093	7 495	4 790	3 933	6 900
acres on which used	43	—	8	15	20	—	—
Nematodes in crops	2 528	—	1 258	1 953	415	—	—
acres on which used	308	—	27	82	106	73	10
Diseases in crops and orchards	7 743	—	1 299	2 370	2 344	1 520	210
Weeds, grass, or brush in crops and pasture	607	12	69	178	155	98	95
acres on which used	19 827	192	2 177	7 203	4 885	3 102	2 058
Chemicals for desilication or for growth control of crops or thinning of fruit	148	4	29	32	43	26	14
acres on which used	6 037	80	1 293	1 560	1 152	1 443	508

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Age of operator (years)						
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators	6 269	3 220	33	330	593	703	731	830
Full owners	4 211	1 829	7	133	256	351	439	643
Part owners	1 795	1 229	12	139	298	328	270	182
Tenants	272	162	14	58	39	24	22	5
White	6 249	3 203	33	328	591	695	728	828
Full owners	4 196	1 817	7	131	256	345	437	641
Part owners	1 784	1 227	12	139	298	326	270	182
Tenants	269	159	14	58	37	24	21	5
Black and other races	20	17	-	2	2	6	3	2
Full owners	15	12	-	2	-	6	2	-
Part owners	2	2	-	-	-	2	-	-
Tenants	3	3	-	-	2	-	1	-
OWNED AND RENTED LAND								
Land owned	6 002	3 061	20	272	554	681	709	825
acres.....	1 167 726	767 902	3 755	45 362	122 615	199 878	198 129	198 143
Owned land in farms	5 987	3 058	19	272	555	679	709	825
acres.....	1 148 150	756 983	3 612	44 860	121 761	196 736	194 943	194 951
Land rented or leased from others	2 073	1 397	26	198	338	353	294	188
acres.....	196 037	157 376	2 928	27 954	38 402	40 808	32 361	14 923
Rented or leased land in farms	2 058	1 391	26	197	337	352	292	187
acres.....	194 438	155 912	2 601	27 748	38 081	40 773	31 705	14 804
Land rented or leased to others	368	188	3	22	24	41	46	52
acres.....	21 177	12 383	270	608	1 175	3 177	3 842	3 311
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 276	2 811	28	261	523	614	638	747
Not on farm operated	654	239	4	47	44	56	56	32
Not reported	339	170	1	22	26	33	37	51
Operators by principal occupation:								
Farming	3 220	3 220	33	330	593	703	731	830
Other	3 049	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	2 275	1 942	19	161	320	408	465	569
Any	3 653	937	12	153	237	244	179	112
1 to 99 days	676	476	8	76	127	97	96	77
100 to 189 days	724	339	1	40	69	88	89	20
200 days or more	2 253	204	2	36	46	59	44	15
Not reported	341	341	2	16	36	51	87	149
Operators by years on present farm:								
2 years or less	267	116	8	34	33	17	23	1
3 or 4 years	402	160	8	53	48	27	18	6
5 to 9 years	1 039	420	5	133	132	81	46	23
10 years or more	3 680	2 077	58	58	305	551	581	683
Average years on present farm	18.8	22.2	3.0	6.7	11.7	17.9	25.7	37.0
Not reported	881	447	12	52	75	98	93	117
Operators by age group:								
Under 25 years	53	33	33	-	-	-	-	-
25 to 34 years	611	330	-	330	-	-	-	-
35 to 44 years	1 469	593	-	-	593	-	-	-
45 to 54 years	763	763	-	-	-	339	-	-
55 to 64 years	757	364	-	-	-	-	364	-
65 to 69 years	760	385	-	-	-	-	385	-
70 to 74 years	622	346	-	-	-	-	346	-
75 to 79 years	666	370	-	-	-	-	-	370
80 years and over	668	460	-	-	-	-	-	460
Average age	51.7	53.5	22.0	30.7	39.8	49.5	59.3	72.1
Operators by sex:								
Male	5 705	2 952	33	293	544	641	679	762
Female	564	268	-	37	49	62	52	68
Operators of Spanish origin (see text)	16	8	-	-	2	4	1	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	5 594	2 777	26	288	504	609	613	735
acres.....	1 059 102	695 552	4 850	58 996	115 531	182 250	163 612	170 423
Partnership	350	225	4	24	41	33	53	70
acres.....	110 356	85 937	(D)	6 860	(D)	12 469	20 270	25 444
Corporation:								
Family held	281	190	1	14	43	51	57	24
acres.....	(D)	116 535	(D)	(D)	20 128	39 195	38 372	(D)
More than 10 stockholders	2	2	-	3	1	1	1	-
10 or less stockholders	278	188	1	14	43	50	56	24
Other than family held	19	15	-	2	3	5	4	1
acres.....	(D)	6 001	-	(D)	2 750	1 735	501	(D)
More than 10 stockholders	1	1	-	-	1	-	-	-
10 or less stockholders	18	14	-	2	2	5	4	1
Other—cooperative, estate or trust, institutional, etc.	25	13	-	2	2	5	4	-
acres.....	14 800	8 870	-	(D)	(D)	1 860	3 893	-

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR							
All operators	3 049	20	281	876	817	651	404
Full owners	2 382	172	172	651	611	561	376
Part owners	557	4	72	189	187	82	23
Tenants	110	5	37	36	19	8	5
White	3 046	20	260	876	816	651	403
On farmers	2 379	11	171	651	610	561	375
Part owners	557	4	72	189	187	82	23
Tenants	110	5	37	36	19	8	5
Black and other races	3	—	1	—	1	—	—
Full owners	3	—	1	—	1	—	1
Part owners	—	—	—	—	—	—	—
Tenants	—	—	—	—	—	—	—
OWNED AND RENTED LAND							
Land owned	2 941	15	245	840	798	644	399
acres.....	399 826	2 215	21 974	91 210	106 823	100 773	76 831
Owned land in farms.....	2 009	15	244	840	796	643	399
acres.....	391 167	2 215	21 786	89 175	104 575	97 615	75 801
Land rented or leased from others	676	9	109	227	211	91	29
acres.....	38 661	308	6 266	13 071	10 979	6 085	1 952
Rented or leased land in farms	667	9	109	225	206	90	28
acres.....	38 526	308	6 261	13 017	10 948	6 041	1 951
Land rented or leased to others	180	—	11	59	49	35	26
acres.....	8 794	—	193	2 089	2 279	3 202	1 031
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 465	14	219	736	677	525	294
Not on farm operated	415	6	54	104	104	77	70
Not reported	169	—	8	36	36	49	40
Operators by principal occupation:							
Farming	—	—	—	—	—	—	—
Other	3 049	20	281	876	817	651	404
Operators by days of work off farm:							
None	333	1	12	47	43	64	166
Any	2 716	19	269	829	774	587	238
1 to 99 days	200	2	10	29	37	36	84
100 to 199 days	427	3	15	127	142	101	51
200 days or more	2 049	14	214	673	595	450	103
Not reported	—	—	—	—	—	—	—
Operators by years on present farm:							
2 years or less	151	6	39	56	35	12	3
3 or 4 years	242	4	60	83	60	27	8
5 to 9 years	619	1	109	275	133	74	27
10 years or more	1 603	—	48	375	483	426	271
Average years on present farm	15.2	2.5	6.3	10.0	13.9	20.6	30.0
Not reported	434	9	25	87	106	112	95
Operators by age group:							
Under 25 years	20	20	—	—	—	—	—
25 to 34 years	281	—	281	—	—	—	—
35 to 44 years	876	—	—	876	—	—	—
45 to 49 years	424	—	—	—	424	—	—
50 to 54 years	393	—	—	—	393	—	—
55 to 59 years	375	—	—	—	—	375	—
60 to 64 years	276	—	—	—	—	276	—
65 to 69 years	196	—	—	—	—	—	196
70 years and over	208	—	—	—	—	—	208
Average age	49.7	21.7	31.1	39.9	49.2	58.9	71.1
Operators by sex:							
Male	2 753	20	247	799	753	594	340
Female	296	—	34	77	64	57	64
Operators of Spanish origin (see text)	8	—	1	3	1	1	2
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	2 817	16	247	826	747	612	369
acres.....	363 550	691	22 426	89 275	98 613	91 165	60 840
Partnership	125	3	22	23	36	23	18
acres.....	24 419	(D)	1 867	(D)	7 033	(D)	7 990
Corporation:							
Family held	91	—	11	22	29	15	14
(D)	—	—	(D)	7 445	9 541	6 666	2 462
More than 10 stockholders	1	—	—	—	—	—	1
10 or less stockholders	90	—	11	22	29	15	13
Other than family held	4	—	—	1	—	1	2
acres.....	(D)	—	—	(D)	—	(D)	(D)
More than 10 stockholders	—	—	—	—	—	—	—
10 or less stockholders	4	—	—	1	—	1	2
Other—cooperative, estate or trust, institutional, etc.	5 930	(D)	1	4	5	—	1
acres.....	5 930	(D)	(D)	3 057	336	—	(D)

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE								
1 to 9 acres	419	147	-	18	32	36	33	28
10 to 49 acres	1 029	349	5	50	66	71	81	74
50 to 99 acres	515	168	2	23	28	29	31	55
100 to 199 acres	564	18	2	18	205	34	44	55
200 to 299 acres	812	371	4	45	64	57	81	120
300 to 499 acres	562	263	4	31	48	55	55	90
500 to 999 acres	180	469	3	17	37	46	44	71
1,000 to 1,999 acres	321	216	3	23	43	51	42	54
2,000 to 4,999 acres	1 028	792	9	79	138	186	178	195
5,000 to 9,999 acres	1 000	1 959	3	21	474	635	114	73
10,000 to 19,999 acres	106	83	3	4	17	27	23	12
20,000 acres or more	30	22	-	1	3	10	5	3
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	70	33	1	4	5	5	14	4
Field crops, except cash grains (013)	1 730	959	16	124	181	180	208	240
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	959	16	124	181	190	208	240
Vegetables and melons (016)	230	131	-	13	33	20	28	37
Fruits and tree nuts (017)	780	280	-	17	33	57	61	112
Horticultural specialties (018)	230	138	-	18	35	23	34	28
General farms, primarily crop (019)	280	77	-	6	14	15	17	25
Livestock, except dairy, poultry, and animal specialties (021)	1 434	492	5	24	66	90	118	189
Beef cattle, except feedlots (0212)	789	304	1	7	35	59	73	129
Dairy farms (024)	862	809	10	81	174	222	175	147
Poultry and eggs (025)	216	164	1	13	30	46	54	20
Animal specialties (027)	315	110	-	24	20	26	16	24
General farms, primarily livestock and animal specialties (029)	62	27	-	6	2	9	6	4
LIVESTOCK								
Cattle and calves inventory	2 637	1 538	16	128	297	368	342	387
Farms with—	119 475	102 975	741	8 251	22 653	27 512	24 944	18 874
1 to 9	854	251	1	27	55	48	44	76
10 to 49	1 019	371	7	37	87	123	126	191
50 to 99	241	371	8	34	424	100	84	81
100 to 199	219	230	-	26	63	69	63	23
200 to 499	95	91	-	4	22	27	23	15
500 or more	4	4	-	-	1	1	1	1
Cows and heifers that had calved	2 271	1 379	15	113	271	342	297	341
Beef cows	61 597	54 172	399	4 302	12 251	15 009	12 437	9 774
Farms with—	1 331	564	6	32	96	116	120	150
1 to 9	11 782	6 395	58	206	1 053	1 243	1 385	2 454
10 to 49	943	347	3	24	61	69	70	120
50 to 99	368	202	3	8	32	44	47	68
100 to 199	16	12	-	-	2	3	3	4
200 to 499	3	2	-	-	1	-	-	1
500 or more	2	4	-	-	1	-	-	-
Milk cows	1 813	958	11	92	199	261	199	196
Farms with—	49 815	47 777	341	4 096	11 198	13 766	11 052	7 324
1 to 4	263	107	-	8	20	22	14	43
5 to 9	65	42	-	1	3	14	10	14
10 to 49	475	439	11	46	91	114	87	90
50 to 99	273	266	-	32	59	79	61	35
100 to 199	90	87	-	4	21	26	23	13
200 to 499	12	15	-	1	4	6	4	1
500 or more	2	15	-	-	1	-	-	-
Heifers and heifer calves	2 025	1 289	15	103	237	319	294	321
Farms with—	47 038	41 203	318	3 668	8 620	10 732	10 586	7 299
Steers, steer calves, bulls, and bull calves	1 666	941	11	65	175	218	215	257
Farms with—	10 842	7 600	24	281	1 782	1 771	1 941	1 801
1 to 4	2 366	1 476	15	121	271	360	335	374
5 to 9	50 357	42 533	154	2 559	9 888	11 181	10 386	8 365
10 to 49	15 329	11 837	47	575	2 349	3 296	3 026	2 443
50 to 99	465	1 050	9	87	213	271	243	243
100 to 199	26 156	23 539	72	1 415	6 575	6 272	5 083	4 122
200 to 499	2 842	2 400	5	87	752	578	538	463
500 or more	2 087	1 311	14	109	245	305	302	302
Fattened on grain and concentrates	24 201	18 994	82	1 144	3 313	4 909	5 303	4 243
Farms with—	12 487	9 436	42	588	1 597	2 588	2 642	1 979
1 to 4	433	190	3	12	29	44	45	57
5 to 9	2 604	1 651	15	40	145	345	637	468
10 to 49	1 332	840	9	23	67	178	354	209

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE							
1 to 9 acres	272	5	37	77	68	51	31
10 to 49 acres	680	7	82	236	170	114	74
50 to 99 acres	347	2	43	108	76	66	52
100 to 199 acres	359	3	33	93	90	93	47
200 to 499 acres	441	2	27	122	138	81	61
500 to 999 acres	279	—	15	82	82	65	35
1,000 to 1,999 acres	180	—	17	51	50	52	20
2,000 to 2,999 acres	105	—	2	25	36	22	20
3,000 to 4,999 acres	246	—	15	64	71	61	35
5,000 to 9,999 acres	99	—	9	14	31	26	19
10,000 to 19,999 acres	23	1	1	2	5	6	5
20,000 acres or more	8	—	—	2	—	2	4
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	37	—	8	11	8	7	3
Field crops, except cash grains (013)	771	6	54	221	222	140	128
Cotton (013)	—	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—	—
Sugarcane and sugar beets, inish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	771	6	54	221	222	140	128
Vegetables and melons (016)	99	—	16	29	22	22	10
Fruits and tree nuts (017)	500	3	117	103	103	97	97
Horticultural specialties (018)	152	1	11	44	37	34	25
General farms, primarily crop (019)	203	—	12	42	62	51	36
Livestock, except dairy, poultry, and animal specialties (021)	942	7	87	297	286	193	72
Beef cattle, except feedlots (0212)	485	1	42	133	146	115	48
Dairy farms (024)	53	—	10	10	13	9	11
Poultry and eggs (025)	52	—	6	17	13	9	7
Animal specialties (027)	205	3	31	75	45	41	10
General farms, primarily livestock and animal specialties (029)	35	—	6	13	6	5	5
LIVESTOCK							
Cattle and calves inventory	1 099	5	109	323	334	217	111
number	16 500	37	1 861	3 873	5 278	3 615	1 836
Farms with—							
1 to 9	603	4	57	205	171	103	63
10 to 49	448	1	47	112	145	103	40
50 to 99	33	—	4	2	14	8	5
100 to 199	11	—	—	4	3	1	2
200 to 499	4	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—
Cows and heifers that had calved	892	2	87	272	264	180	87
number	7 425	(D)	(D)	1 889	2 277	1 646	921
Beef cows	767	1	74	242	235	149	66
number	5 387	(D)	(D)	1 444	1 787	1 130	553
Farms with—							
1 to 9	596	1	60	206	172	107	50
10 to 49	166	—	14	34	62	42	14
50 to 99	4	—	—	2	1	—	—
100 to 199	1	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—
Milk cows	225	1	22	64	61	48	29
number	2 038	(D)	(D)	445	490	516	368
Farms with—							
1 to 4	156	1	11	49	45	35	15
5 to 9	23	—	3	3	9	2	6
10 to 49	36	—	10	10	4	9	7
50 to 99	3	—	1	2	2	—	—
100 to 199	—	—	—	—	1	1	1
200 to 499	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves	736	3	77	205	228	154	69
number	5 833	(D)	(D)	1 202	1 953	1 246	548
Steers, steer calves, bulls, and bull calves	725	3	72	197	225	151	77
number	3 242	13	309	782	1 048	723	367
Cattle and calves sold	890	3	90	249	274	190	84
number	7 824	8	823	1 737	2 910	1 470	876
Calves	3 453	1	312	960	1 095	519	302
number	415	(D)	41	112	124	90	47
Cattle	2 617	(D)	701	710	701	532	362
number	442	(D)	140	140	110	87	48
number	776	(D)	224	244	244	163	69
number	5 207	(D)	1 027	2 209	2 209	938	514
number	3 051	(D)	520	520	1 585	432	254
Fattened on grain and concentrates	243	(D)	82	75	43	43	18
number	953	(D)	294	309	211	64	64
number	492	(D)	151	175	95	33	33

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms.....	421	185	4	30	51	38	31	31
..... number.....	8 999	5 594	1 721	771	534	918	356	1 294
Farms with—								
1 to 24.....	372	160	1	26	48	30	29	26
25 to 49.....	14	5	—	—	2	2	—	1
50 to 99.....	16	8	—	1	3	—	2	2
100 to 199.....	9	6	2	2	—	2	—	—
200 to 499.....	7	4	—	—	1	1	—	1
500 or more.....	3	4	1	—	—	—	—	1
Used or to be used for breeding..... farms.....	158	73	3	12	20	15	10	13
..... number.....	1 633	944	193	117	111	247	92	184
Other..... farms.....	373	161	4	27	42	32	27	29
..... number.....	7 366	4 650	1 528	654	423	671	264	1 110
Hogs and pigs sold..... farms.....	295	125	3	19	38	24	21	20
..... number.....	13 905	8 983	2 610	654	1 320	2 228	626	1 545
..... \$1,000.....	1 064	610	204	56	75	155	46	75
Feeder pigs..... farms.....	88	45	2	9	15	5	5	9
..... number.....	7 322	5 348	(D)	(D)	1 113	1 361	370	1 333
..... \$1,000.....	253	188	(D)	(D)	41	59	15	47
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms.....	167	77	3	13	21	15	10	15
..... number.....	1 756	1 022	201	99	131	312	83	196
Dec. 1 and May 31..... farms.....	151	71	3	21	21	14	10	14
..... number.....	882	497	(D)	79	70	165	42	121
June 1 and Nov. 30..... farms.....	125	52	2	9	13	11	7	10
..... number.....	674	525	(D)	7	61	147	41	75
Sheep and lambs of all ages inventory..... farms.....	559	196	1	18	44	41	42	50
..... number.....	15 606	7 409	(D)	(D)	1 244	1 876	1 541	2 057
Ewes 1 year old or older..... farms.....	495	173	—	17	35	36	—	48
..... number.....	9 915	4 771	(D)	(D)	703	1 176	977	(D)
Sheep and lambs sold..... farms.....	508	175	1	17	42	34	39	42
..... number.....	11 933	5 508	(D)	(D)	912	1 095	1 380	1 322
Sheep and lambs shorn..... farms.....	504	170	3	16	33	38	46	48
..... number.....	12 905	6 107	(D)	(D)	984	1 485	1 208	1 805
..... pounds of wool.....	104 438	51 427	(D)	(D)	7 123	14 392	7 667	17 252
Horses and ponies inventory..... farms.....	1 349	550	4	66	126	118	105	131
..... number.....	6 324	2 978	13	408	683	732	464	678
Horses and ponies sold..... farms.....	252	103	1	15	36	23	7	21
..... number.....	1 127	624	(D)	(D)	68	59	559	52
Goats inventory..... farms.....	191	73	—	12	22	14	14	11
..... number.....	1 255	670	—	266	92	72	106	132
Goats sold..... farms.....	64	27	—	7	4	7	5	4
..... number.....	523	195	—	35	38	34	57	31
POULTRY								
Chickens 3 months old or older inventory..... farms.....	719	352	2	51	80	83	69	67
..... number.....	6 999 685	6 825 176	(D)	(D)	3 697 043	471 177	1 710 899	234 531
Farms with—								
1 to 999.....	624	265	1	43	62	63	42	54
400 to 3,199.....	4	4	—	—	—	1	—	3
3,200 to 9,999.....	17	14	1	1	1	4	5	2
10,000 to 19,999.....	16	16	—	—	4	2	6	4
20,000 to 49,999.....	43	38	—	5	7	12	11	3
50,000 to 99,999.....	12	12	—	—	5	1	4	1
100,000 or more.....	3	3	—	1	—	—	1	—
Hens and pullets of laying age..... farms.....	682	327	2	49	77	79	59	61
..... number.....	5 665 233	5 571 407	(D)	(D)	3 189 720	390 887	1 273 972	117 446
Pullets 3 months old or older not of laying age..... farms.....	115	67	—	6	18	16	17	10
..... number.....	1 334 452	1 253 769	—	111 744	507 723	80 290	436 927	117 085
Hens and pullets sold..... farms.....	239	153	1	18	34	40	38	22
..... number.....	6 649 904	6 471 850	(D)	(D)	3 544 077	460 501	1 531 395	241 605
Broilers and other meat-type chickens sold..... farms.....	95	65	—	8	12	21	20	4
..... number.....	13 679 943	13 150 679	—	1 093 347	2 238 202	4 323 410	5 174 118	321 602
Farms with—								
1 to 1,999.....	40	14	—	5	2	4	2	1
2,000 to 59,999.....	8	7	—	—	—	5	1	1
60,000 to 99,999.....	7	6	—	—	1	3	2	—
100,000 or more.....	40	38	—	3	9	9	15	2
Turkey hens kept for breeding..... farms.....	15	3	—	—	1	1	1	—
..... number.....	151	7	—	—	(D)	(D)	(D)	—
Turkeys sold..... farms.....	98	33	—	—	24	4	5	2
..... number.....	4 128	2 776	—	39	111	2 251	(D)	(D)

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Hogs and pigs inventory..... farms.....	236	2	45	100	51	31	7
..... number.....	3 405	(D)	(D)	1 214	1 247	233	85
Farms with—							
1 to 24.....	212	—	41	93	44	28	6
25 to 49.....	9	2	—	2	2	3	—
50 to 99.....	8	—	3	—	2	—	1
100 to 199.....	3	—	—	1	2	—	—
200 to 499.....	3	—	1	2	—	—	—
500 or more.....	1	—	—	—	1	—	—
Used or to be used for breeding..... farms.....	85	2	11	31	27	11	3
..... number.....	689	(D)	(D)	214	313	48	19
Other..... farms.....	212	2	39	83	43	30	5
..... number.....	2 716	(D)	(D)	1 000	934	185	66
Hogs and pigs sold..... farms.....	170	2	35	68	34	27	4
..... number.....	4 522	(D)	(D)	1 535	2 077	236	193
..... \$1,000.....	454	(D)	(D)	108	209	23	9
Feeder pigs..... farms.....	43	1	6	18	11	5	2
..... number.....	1 974	(D)	218	915	550	105	(D)
..... \$1,000.....	65	(D)	4	30	20	3	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30..... farms.....	90	2	11	34	28	11	3
..... number.....	734	(D)	(D)	224	339	39	24
Dec. 1 and May 31..... farms.....	80	—	11	32	26	8	3
..... number.....	385	—	47	130	179	(D)	(D)
June 1 and Nov. 30..... farms.....	73	2	10	24	24	6	2
..... number.....	349	(D)	(D)	94	160	(D)	(D)
Sheep and lambs of all ages inventory..... farms.....	363	6	27	135	112	59	24
..... number.....	8 197	122	409	2 729	2 592	1 747	598
Ewes 1 year old or older..... farms.....	322	6	22	117	100	56	21
..... number.....	5 144	72	217	1 641	1 739	1 090	395
Sheep and lambs sold..... farms.....	333	8	26	123	103	53	22
..... number.....	6 404	113	273	2 397	1 836	1 350	449
Sheep and lambs shorn..... farms.....	334	6	20	127	104	56	21
..... number.....	6 798	108	301	2 389	2 100	1 331	569
..... pounds of wool.....	53 011	815	2 295	16 419	16 770	10 090	4 712
Horses and ponies inventory..... farms.....	799	3	83	296	226	129	60
..... number.....	3 346	11	362	1 127	1 007	618	221
Horses and ponies sold..... farms.....	149	2	24	52	37	23	11
..... number.....	303	(D)	(D)	94	67	63	28
Goats inventory..... farms.....	118	—	16	53	26	14	7
..... number.....	585	—	74	314	138	37	22
Goats sold..... farms.....	37	—	9	17	7	4	—
..... number.....	328	—	27	178	62	61	—
POULTRY							
Chickens 3 months old or older inventory..... farms.....	367	—	42	149	88	56	32
..... number.....	174 509	—	945	69 059	11 130	62 087	31 288
Farms with—							
1 to 399.....	359	—	42	146	87	53	31
400 to 3,999.....	—	—	—	—	—	—	—
3,200 to 9,999.....	3	—	—	1	1	—	—
10,000 to 19,999.....	—	—	—	—	—	—	—
20,000 to 49,999.....	5	—	—	2	—	2	1
50,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	355	—	42	145	84	54	30
..... number.....	93 826	—	797	2 872	2 918	(D)	(D)
Pullets 3 months old or older not of laying age..... farms.....	48	—	9	18	12	7	2
..... number.....	80 683	—	148	66 187	8 212	(D)	(D)
Hens and pullets sold..... farms.....	86	—	19	29	22	13	3
..... number.....	178 054	—	455	70 371	17 238	60 872	29 118
Broilers and other meat-type chickens sold..... farms.....	30	—	6	10	10	3	1
..... number.....	529 264	—	40 274	223 755	265 200	(D)	(D)
Farms with—							
1 to 1,999.....	26	—	5	9	8	3	1
2,000 to 59,999.....	1	—	1	—	—	—	—
60,000 to 99,999.....	1	—	—	—	—	—	—
100,000 or more.....	2	—	—	1	1	—	—
Turkey hens kept for brooding..... farms.....	12	—	2	1	7	1	1
..... number.....	144	—	11	(D)	13	(D)	(D)
Turkeys sold..... farms.....	65	—	11	20	12	11	1
..... number.....	1 352	—	237	667	132	(D)	(D)

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED								
Corn for silage or green chop	farms... 544	466	2	46	95	130	125	68
.....	acres... 28 711	26 304	(D)	6 327	7 734	6 578	3 636	
.....	tons, green... 442 833	412 068	(D)	99 714	122 045	106 002	55 424	
Irrigated	farms... -	-	-	-	-	-	-	-
.....	acres... -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	223	165	2	15	32	39	49	28
25 to 99 acres	228	214	25	25	41	62	58	28
100 to 249 acres	85	81	6	6	18	23	16	12
250 to 499 acres	6	5	-	-	4	-	1	-
500 acres or more	2	1	-	-	-	-	1	-
Oats for grain	farms... 535	435	4	58	100	114	107	52
.....	acres... 35 548	31 015	196	2 670	7 295	9 491	7 587	3 776
.....	bushels... 2 728 024	2 370 244	17 275	203 420	582 393	733 320	580 940	252 896
Irrigated	farms... 150	150	-	-	2	-	-	(D)
.....	acres... -	-	-	-	-	-	-	-
Irish potatoes	farms... 839	717	17	108	169	162	161	100
.....	acres... 83 261	78 254	1 185	9 072	18 901	22 437	19 674	6 986
.....	cwt... 22 412 030	20 956 861	282 659	2 450 491	5 248 294	5 881 842	5 270 040	1 823 535
Irrigated	farms... 34	32	-	5	7	9	7	4
.....	acres... 3 485	(D)	(D)	(D)	298	729	1 366	(D)
Farms by acres harvested:								
0 to 4.9 acres	120	83	1	3	17	10	15	37
5.0 to 24.9 acres	118	75	1	17	75	8	19	12
25.0 to 99.9 acres	285	254	7	51	54	48	66	28
100.0 to 249.9 acres	249	243	7	36	65	72	47	16
250.0 acres or more	67	62	-	1	16	24	14	7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ...	farms... 3 672	1 910	18	157	329	406	412	588
.....	acres... 221 675	159 968	1 808	15 086	30 853	42 268	36 779	33 174
.....	tons, dry... 393 393	300 429	3 431	28 495	62 211	82 015	70 855	53 422
Irrigated	farms... 13	6	-	-	3	1	-	2
.....	acres... 184	57	-	-	40	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres	1 322	441	2	36	72	70	78	183
25 to 99 acres	1 631	859	11	60	137	172	184	295
100 to 249 acres	600	502	4	49	96	127	128	98
250 to 499 acres	112	101	1	12	23	34	19	12
500 acres or more	7	7	-	-	1	3	3	-
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms... 2 494	1 416	15	115	248	311	313	414
.....	acres... 136 898	99 023	1 233	9 513	16 735	24 416	23 845	23 281
.....	tons, dry... 240 584	180 348	2 257	18 379	32 401	45 297	45 452	36 562
Irrigated	farms... 3	2	-	-	1	-	-	-
.....	acres... (D)	(D)	-	-	(D)	(D)	-	-
Vegetables harvested for sale (see text) ...	farms... 509	330	3	34	80	61	82	70
.....	acres... 9 727	8 262	23	597	1 450	1 917	3 270	1 005
Irrigated	farms... 73	63	-	9	22	12	9	11
.....	acres... 776	754	-	132	151	165	131	175
Farms by acres harvested:								
0.1 to 4.9 acres	294	156	2	14	39	21	39	41
5.0 to 24.9 acres	141	107	1	13	25	22	25	21
25.0 to 99.9 acres	52	48	-	6	12	11	12	7
100.0 to 249.9 acres	16	15	-	1	4	7	3	-
250.0 acres or more	6	4	-	-	-	-	-	1
Land in orchards	farms... 394	176	-	22	28	39	38	49
.....	acres... 7 405	5 424	-	734	964	1 850	1 290	586
Irrigated	farms... 21	9	-	1	2	1	2	3
.....	acres... 177	69	-	(D)	(D)	(D)	(D)	12
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	206	68	-	8	12	9	15	24
5.0 to 24.9 acres	117	55	-	6	7	16	7	19
25.0 to 99.9 acres	55	40	-	6	6	10	13	5
100.0 to 249.9 acres	10	8	-	2	2	1	2	1
250.0 acres or more	6	5	-	-	1	3	-	-
Berries harvested for sale	farms... 739	285	-	15	43	58	60	109
.....	acres... 24 303	10 164	-	586	309	4 758	2 163	2 367
Irrigated	farms... 92	18	-	3	18	16	11	10
.....	acres... 711	481	-	3	58	86	82	232

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
		Age of operator (years)						
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED								
Corn for silage or green chop.....	farms.....	78	1	10	20	25	14	8
	acres.....	2 407	(D)	(D)	331	1 156	446	312
	tons, green.....	30 765	(D)	(D)	4 159	13 470	6 303	4 437
Irrigated	farms.....	—	—	—	—	—	—	—
	acres.....	—	—	—	—	—	—	—
Farms by acres harvested:								
1 to 24 acres	58	1	9	16	18	11	3	3
25 to 99 acres	14	—	1	4	3	2	4	—
100 to 249 acres	4	—	—	—	—	—	—	1
250 to 499 acres	1	—	—	—	—	1	—	—
500 acres or more	1	—	—	—	—	—	—	—
Oats for grain	farms.....	100	1	14	27	35	15	8
	acres.....	4 533	(D)	(D)	783	1 851	700	541
	bushels.....	357 780	(D)	(D)	54 464	157 836	53 307	43 975
Irrigated	farms.....	—	—	—	—	—	—	—
	acres.....	—	—	—	—	—	—	—
Irish potatoes	farms.....	122	4	20	37	27	22	12
	acres.....	5 008	65	1 065	1 026	1 206	1 374	272
	cwt.....	1 455 169	17 512	309 860	274 209	357 771	426 034	69 783
Irrigated	farms.....	2	—	—	—	1	—	—
	acres.....	(D)	—	—	—	(D)	—	—
Farms by acres harvested:								
0.1 to 4.9 acres	37	—	5	8	8	12	4	—
5.0 to 24.9 acres	43	4	4	13	13	4	5	—
25.0 to 99.9 acres	31	—	8	15	3	3	2	—
100.0 to 249.9 acres	6	—	2	1	1	1	1	—
250.0 acres or more	5	—	1	—	2	2	—	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	farms.....	1 762	9	143	486	525	367	232
	acres.....	61 707	197	5 281	15 489	20 093	12 434	8 213
	tons, dry.....	92 864	254	7 516	23 277	30 942	18 024	12 951
Irrigated	farms.....	7	—	—	—	2	1	(D)
	acres.....	127	—	—	(D)	(D)	—	—
Farms by acres harvested:								
1 to 24 acres	881	6	60	267	255	184	109	109
25 to 99 acres	772	3	75	197	226	153	108	108
100 to 249 acres	98	—	8	21	39	17	13	—
250 to 499 acres	11	—	—	1	5	3	2	—
500 acres or more	—	—	—	—	—	—	—	—
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms.....	1 078	4	84	321	315	218	136
	acres.....	37 875	102	2 796	10 236	11 880	7 726	5 133
	tons, dry.....	60 236	158	4 065	16 399	19 776	11 977	7 861
Irrigated	farms.....	1	—	—	1	—	—	—
	acres.....	(D)	—	—	(D)	—	—	—
Vegetables harvested for sale (see text)	farms.....	179	—	26	55	43	39	16
	acres.....	1 466	—	272	569	186	381	59
Irrigated	farms.....	10	—	3	4	2	1	—
	acres.....	23	—	3	19	(D)	(D)	—
Farms by acres harvested:								
0.1 to 4.9 acres	138	—	23	38	34	30	13	—
5.0 to 24.9 acres	34	—	2	14	7	6	—	—
25.0 to 99.9 acres	4	—	—	2	2	—	—	—
100.0 to 249.9 acres	1	—	1	—	—	—	—	—
250.0 acres or more	2	—	—	1	—	1	—	—
Land in orchards	farms.....	218	2	19	63	57	53	24
	acres.....	1 982	(D)	(D)	680	285	341	131
Irrigated	farms.....	12	—	2	4	3	2	—
	acres.....	108	—	(D)	49	1	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	138	—	8	37	40	37	16	—
5.0 to 24.9 acres	62	2	7	18	15	13	7	—
25.0 to 99.9 acres	15	—	3	6	2	—	—	—
100.0 to 249.9 acres	2	—	—	2	—	—	—	—
250.0 acres or more	1	—	—	1	—	—	—	—
Berries harvested for sale	farms.....	454	2	32	104	96	125	83
	acres.....	14 120	(D)	(D)	1 936	2 054	3 420	6 314
Irrigated	farms.....	34	—	2	8	13	4	7
	acres.....	250	—	(D)	(D)	43	8	132

*Data are based on a sample of farms.

*Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 51. Summary by Size of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 199 acres
FARMS AND LAND IN FARMS						
Farms.....number.....	6 269	419	1 029	515	564	812
Land in farms.....percent.....	100.0	6.7	16.4	9.2	13.0	13.0
Land in farms.....acres.....	1 342 588	1 706	27 974	29 589	46 380	93 294
Average size of farm.....acres.....	214	4	27	57	82	115
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text).....farms.....	6 269	419	1 029	515	564	812
.....\$1,000.....	405 484	11 527	23 911	9 886	23 784	19 520
Average per farm.....dollars.....	64 681	27 512	23 140	19 197	42 170	24 039
Farms by value of sales:						
Less than \$1,000 (see text).....	1 023	72	274	134	131	142
\$1,000 to \$2,499.....	1 038	119	253	107	187	187
\$2,500 to \$4,999.....	870	79	161	106	81	132
\$5,000 to \$9,999.....	719	45	113	53	87	107
\$10,000 to \$19,999.....	539	32	75	48	38	88
\$20,000 to \$24,999.....	161	12	33	8	6	23
\$25,000 to \$39,999.....	282	14	41	21	13	38
\$40,000 to \$49,999.....	174	10	8	10	11	19
\$50,000 to \$99,999.....	553	14	23	15	31	52
\$100,000 to \$249,999.....	610	14	24	5	15	30
\$250,000 to \$499,999.....	199	3	15	3	8	9
\$500,000 to \$999,999.....	4	4	8	4	1	5
\$1,000,000 or more.....	26	1	1	1	2	—
Grains.....farms.....	564	2	19	11	18	50
.....\$1,000.....	4 298	(D)	(D)	13	37	143
Sales of \$50,000 or more.....farms.....	9	—	—	—	—	—
.....\$1,000.....	950	—	—	—	—	—
Corn for grain.....farms.....	35	—	2	1	3	2
.....\$1,000.....	767	—	(D)	(D)	(D)	(D)
Wheat.....farms.....	23	—	1	—	3	3
.....\$1,000.....	64	—	(D)	(D)	(D)	(D)
Soybeans.....farms.....	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—
Sorghum for grain.....farms.....	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—
Barley.....farms.....	21	—	—	—	1	—
.....\$1,000.....	41	—	—	—	(D)	—
Oats.....farms.....	457	—	6	8	8	42
.....\$1,000.....	2 900	6	10	4	7	105
Other grains.....farms.....	94	2	11	2	7	9
.....\$1,000.....	527	(D)	32	(D)	20	34
Cotton and cottonseed.....farms.....	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—
Sales of \$50,000 or more.....farms.....	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—
Tobacco.....farms.....	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—
Sales of \$50,000 or more.....farms.....	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—
Hay, silage, and field seeds.....farms.....	1 793	4	170	157	194	278
.....\$1,000.....	7 255	3	267	321	404	856
Sales of \$50,000 or more.....farms.....	6	—	—	—	—	—
.....\$1,000.....	448	—	—	—	—	—
Vegetables, sweet corn, and melons.....farms.....	509	45	106	39	51	73
.....\$1,000.....	8 221	114	419	317	457	608
Sales of \$50,000 or more.....farms.....	29	—	—	1	2	3
.....\$1,000.....	5 005	—	—	(D)	(D)	186
Fruits, nuts, and berries.....farms.....	914	54	176	95	94	137
.....\$1,000.....	30 660	163	1 620	960	1 025	2 720
Sales of \$50,000 or more.....farms.....	96	3	5	3	5	13
.....\$1,000.....	23 228	—	408	207	444	1 577
Nursery and greenhouse crops.....farms.....	370	128	90	33	26	32
.....\$1,000.....	11 582	3 802	2 907	533	1 371	391
Sales of \$50,000 or more.....farms.....	49	16	3	3	3	3
.....\$1,000.....	8 655	2 566	2 156	330	1 253	257
Other crops.....farms.....	833	26	76	31	32	80
.....\$1,000.....	95 811	102	1 073	917	1 250	3 303
Sales of \$50,000 or more.....farms.....	488	—	2	7	14	26
.....\$1,000.....	90 302	—	(D)	481	1 021	2 392
Poultry and poultry products.....farms.....	547	55	151	40	64	95
.....\$1,000.....	128 641	6 552	15 652	5 760	5 951	6 603
Sales of \$50,000 or more.....farms.....	154	18	46	12	19	20
.....\$1,000.....	127 902	6 419	15 470	5 705	5 908	8 497
Dairy products.....farms.....	949	17	37	36	36	75
.....\$1,000.....	88 672	273	712	334	1 186	2 953
Sales of \$50,000 or more.....farms.....	594	1	3	2	9	26
.....\$1,000.....	80 367	(D)	251	(D)	731	2 037
Cattle and calves.....farms.....	2 366	71	228	143	182	300
.....\$1,000.....	15 329	134	545	398	454	1 296
Sales of \$50,000 or more.....farms.....	26	—	—	—	—	3
.....\$1,000.....	3 832	—	—	—	—	(D)

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	280 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms.....number...	562	409	321	1 028	474	106	30
Land in farms.....percent...	9.0	6.5	5.1	16.4	7.6	1.7	5
Average size of farm.....acres...	87 913	80 649	76 467	362 664	310 704	137 583	87 745
Average size of farm.....acres...	156	197	238	353	655	1 298	2 925
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms...	562	409	321	1 028	474	106	30
.....\$1,000.....	14 495	13 781	15 703	85 211	64 131	52 716	70 917
Average per farm.....dollars...	25 792	33 695	48 919	82 690	135 298	497 325	2 363 902
Farms by value of sales:							
Less than \$1,000 (see text).....	84	69	24	62	26	5	-
\$1,000 to \$2,499.....	85	60	26	68	20	1	-
\$2,500 to \$4,999.....	86	38	39	104	30	4	-
\$5,000 to \$9,999.....	88	66	37	80	36	3	-
\$10,000 to \$19,999.....	55	35	29	100	35	2	-
\$20,000 to \$24,999.....	18	15	7	22	14	3	-
\$25,000 to \$38,999.....	27	27	27	55	25	2	-
\$40,000 to \$49,999.....	23	14	13	45	17	2	-
\$50,000 to \$99,999.....	61	46	63	195	44	7	-
\$100,000 to \$249,999.....	31	33	52	250	136	18	-
\$250,000 to \$499,999.....	2	5	4	36	80	28	6
\$500,000 to \$999,999.....	2	1	-	3	9	24	6
\$1,000,000 or more.....	-	-	-	4	2	7	8
Grains.....farms...	53	46	36	164	105	45	15
.....\$1,000.....	96	140	110	778	1 175	1 038	723
Sales of \$50,000 or more.....farms...	-	-	-	-	1	4	4
.....\$1,000.....	-	-	-	-	(D)	(D)	465
Corn for grain.....farms...	-	3	1	4	10	6	3
.....\$1,000.....	-	44	(D)	36	191	129	348
Wheat.....farms...	-	1	3	6	6	1	-
.....\$1,000.....	-	(D)	(D)	12	32	(D)	(D)
Soybeans.....farms...	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sorghum for grain.....farms...	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Barley.....farms...	-	5	3	7	4	1	-
.....\$1,000.....	-	(D)	11	16	9	(D)	-
Oats.....farms...	45	34	26	152	84	41	11
.....\$1,000.....	81	72	68	622	716	872	347
Other grains.....farms...	8	6	8	16	18	2	2
.....\$1,000.....	14	17	20	92	228	(D)	(D)
Cotton and cottonseed.....farms...	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms...	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Tobacco.....farms...	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms...	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms...	200	153	111	342	160	21	5
.....\$1,000.....	684	719	379	2 124	1 206	250	41
Sales of \$50,000 or more.....farms...	-	-	-	2	3	(D)	-
.....\$1,000.....	-	-	-	(D)	244	(D)	-
Vegetables, sweet corn, and melons.....farms...	46	26	22	57	25	13	6
.....\$1,000.....	400	235	573	1 522	349	1 869	1 337
Sales of \$50,000 or more.....farms...	2	1	3	7	1	4	5
.....\$1,000.....	(D)	(D)	329	900	(D)	1 870	(D)
Fruits, nuts, and berries.....farms...	79	58	42	106	53	13	7
.....\$1,000.....	1 403	2 290	1 309	6 592	4 542	1 636	8 401
Sales of \$50,000 or more.....farms...	779	7	9	176	18	48	6
.....\$1,000.....	779	1 740	918	5 334	4 007	(D)	(D)
Nursery and greenhouse crops.....farms...	17	6	10	18	7	2	1
.....\$1,000.....	207	172	288	1 816	(D)	(D)	(D)
Sales of \$50,000 or more.....farms...	1	1	2	2	-	-	-
.....\$1,000.....	(D)	(D)	(D)	(D)	-	-	-
Other crops.....farms...	78	57	61	222	108	50	12
.....\$1,000.....	4 832	3 681	4 272	24 187	21 381	21 362	9 452
Sales of \$50,000 or more.....farms...	46	28	37	176	93	48	12
.....\$1,000.....	4 229	3 007	3 860	23 291	21 115	(D)	9 452
Poultry and poultry products.....farms...	34	32	21	41	10	3	1
.....\$1,000.....	1 955	1 911	1 349	12 540	3 367	(D)	(D)
Sales of \$50,000 or more.....farms...	5	8	7	13	5	(D)	1
.....\$1,000.....	1 901	1 871	1 347	12 419	(D)	(D)	(D)
Dairy products.....farms...	79	67	89	332	169	26	4
.....\$1,000.....	3 671	3 761	6 357	30 543	28 699	8 390	1 794
Sales of \$50,000 or more.....farms...	32	39	32	248	142	26	4
.....\$1,000.....	2 430	3 108	5 594	28 144	27 689	8 390	1 794
Cattle and calves.....farms...	239	168	170	573	247	38	7
.....\$1,000.....	901	793	997	4 557	3 015	2 073	165
Sales of \$50,000 or more.....farms...	-	-	1	10	5	5	-
.....\$1,000.....	-	(D)	(D)	1 088	555	1 590	-

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs..... farms.....	235	30	61	20	39	53
.....\$1,000.....	1 064	58	(D)	67	87	285
Sales of \$50,000 or more..... farms.....	3	-	-	-	-	1
.....\$1,000.....	367	-	-	-	-	(D)
Sheep, lambs, and wool..... farms.....	549	33	120	58	70	88
.....\$1,000.....	879	(D)	138	107	79	163
Sales of \$50,000 or more..... farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Other livestock and livestock products (see text)..... farms.....	477	63	108	52	51	65
.....\$1,000.....	13 070	275	316	180	11 484	220
Sales of \$50,000 or more..... farms.....	5	1	-	-	1	1
.....\$1,000.....	11 832	(D)	-	-	(D)	(D)
FARM PRODUCTION EXPENSES¹						
Total farm production expenses..... farms.....	6 266	391	1 000	478	480	866
.....\$1,000.....	324 276	8 560	20 416	8 334	18 959	17 096
Average per farm..... dollars.....	51 752	21 892	20 416	17 436	39 498	19 742
Livestock and poultry purchased..... farms.....	1 742	120	337	116	200	242
.....\$1,000.....	21 676	1 270	4 340	673	1 305	1 247
Farms with expenses of—						
\$1 to \$4,999.....	1 332	84	287	87	179	108
\$5,000 to \$24,999.....	280	27	22	21	8	29
\$25,000 to \$99,999.....	111	6	26	7	11	14
\$100,000 or more.....	19	3	2	1	2	1
Feed for livestock and poultry..... farms.....	3 197	179	576	209	265	449
.....\$1,000.....	94 386	2 263	7 426	3 322	9 344	5 050
Farms with expenses of—						
\$1 to \$4,999.....	2 124	137	498	184	200	349
\$5,000 to \$24,999.....	598	30	14	14	45	65
\$25,000 to \$99,999.....	354	6	11	3	5	22
\$100,000 or more.....	121	6	26	8	14	13
Commercially mixed formula feeds..... farms.....	2 044	82	333	131	141	265
.....\$1,000.....	63 160	1 825	6 940	3 166	9 110	4 434
Farms with expenses of—						
\$1 to \$4,999.....	1 142	67	274	113	82	177
\$5,000 to \$24,999.....	548	3	22	7	41	63
\$25,000 to \$99,999.....	219	4	7	2	3	10
\$80,000 or more.....	135	8	30	9	15	15
Seeds, bulbs, plants, and trees..... farms.....	2 525	132	294	143	138	285
.....\$1,000.....	10 684	268	462	93	114	355
Farms with expenses of—						
\$1 to \$999.....	1 505	93	225	109	113	213
\$1,000 to \$4,999.....	543	25	36	31	22	57
\$5,000 to \$24,999.....	376	13	29	3	3	15
\$25,000 or more.....	101	1	4	-	-	-
Commercial fertilizer..... farms.....	3 252	108	366	206	203	392
.....\$1,000.....	16 437	38	295	139	126	869
Farms with expenses of—						
\$1 to \$4,999.....	2 451	107	364	204	199	355
\$5,000 to \$24,999.....	666	1	2	2	4	37
\$25,000 to \$49,999.....	98	-	-	-	-	-
\$50,000 or more.....	37	-	-	-	-	-
Agricultural chemicals..... farms.....	2 821	148	375	197	144	319
.....\$1,000.....	11 996	37	244	153	206	781
Farms with expenses of—						
\$1 to \$4,999.....	2 226	148	374	195	133	262
\$5,000 to \$24,999.....	513	-	1	2	11	57
\$25,000 to \$49,999.....	50	-	-	-	-	-
\$50,000 or more.....	32	-	-	-	-	-
Petroleum products..... farms.....	5 857	331	876	443	444	837
.....\$1,000.....	12 627	332	615	262	319	795
Farms with expenses of—						
\$1 to \$4,999.....	5 242	316	868	438	439	829
\$5,000 to \$24,999.....	577	14	6	4	4	8
\$25,000 to \$49,999.....	30	-	2	-	1	-
\$50,000 or more.....	8	1	-	-	-	-
Gasoline and gasoline..... farms.....	5 232	249	761	369	401	754
.....\$1,000.....	6 421	134	317	159	164	512
Diesel fuel..... farms.....	3 268	108	335	213	186	381
.....\$1,000.....	4 232	(D)	102	(D)	(D)	(D)
Natural gas..... farms.....	87	2	35	2	2	2
.....\$1,000.....	105	(D)	31	(D)	(D)	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc..... farms.....	4 128	191	483	222	288	556
.....\$1,000.....	2 049	132	166	31	67	123

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs	24	10	10	31	15	1	1
farms.....	108	13	19	119	(D)	(D)	(D)
\$1,000.....	1	—	—	—	1	—	—
\$1,000.....	(D)	—	—	—	(D)	—	—
Sheep, lambs, and wool	54	21	19	54	25	6	1
farms.....	70	36	26	85	103	(D)	(D)
\$1,000.....	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	37	22	15	42	19	3	—
farms.....	169	33	23	346	35	8	—
\$1,000.....	1	—	—	1	—	—	—
\$1,000.....	(D)	—	—	(D)	—	—	—
FARM PRODUCTION EXPENSES¹							
Total farm production expenses	616	447	337	1 004	511	106	30
\$1,000.....	12 453	10 539	10 668	51 991	39 498	61 276	61 276
Average per farm	20 215	23 577	31 654	64 229	101 744	372 619	2 042 544
Livestock and poultry purchased	86	111	67	316	120	23	4
farms.....	564	462	321	2 619	1 657	2 195	5 023
Farms with expenses of—							
\$1 to \$4,999	63	82	55	212	70	13	2
\$5,000 to \$24,999	19	22	7	83	36	5	1
\$25,000 to \$99,999	4	6	5	17	11	4	1
\$100,000 or more	1	—	4	3	1	—	—
Feed for livestock and poultry	244	223	191	541	276	7	7
farms.....	2 379	2 251	2 272	14 017	10 935	10 438	24 689
\$1,000.....	166	152	111	224	93	9	1
Farms with expenses of—							
\$1 to \$4,999	68	52	53	164	59	5	1
\$5,000 to \$24,999	7	14	24	141	104	16	1
\$25,000 to \$99,999	3	5	3	12	20	7	4
\$100,000 or more	—	—	—	—	—	—	—
Commercially mixed formulate feeds	132	108	150	434	231	31	6
farms.....	1 884	1 814	1 805	11 646	8 749	9 719	1 967
\$1,000.....	75	45	79	167	58	4	1
Farms with expenses of—							
\$1 to \$4,999	49	53	55	170	78	7	—
\$5,000 to \$24,999	3	5	12	86	73	12	2
\$25,000 to \$79,999	5	5	4	11	22	8	3
\$80,000 or more	—	—	—	—	—	—	—
Seeds, bulbs, plants, and trees	204	170	141	599	310	86	21
farms.....	781	390	360	2 505	2 367	2 108	881
Farms with expenses of—							
\$1 to \$999	111	102	93	317	116	11	2
\$1,000 to \$4,999	36	36	17	142	114	22	5
\$5,000 to \$24,999	57	32	30	120	42	26	6
\$25,000 or more	—	—	1	20	38	29	8
Commercial fertilizer	277	264	232	700	382	96	26
farms.....	1 098	584	770	4 300	3 941	2 922	1 356
\$1,000.....	202	223	177	422	180	15	3
Farms with expenses of—							
\$1 to \$4,999	74	40	52	256	155	35	5
\$5,000 to \$24,999	1	1	2	39	25	10	8
\$25,000 to \$49,999	—	—	—	2	8	18	—
\$50,000 or more	—	—	—	—	—	—	—
Agricultural chemicals	243	209	167	572	329	91	27
farms.....	570	509	326	2 970	2 359	2 164	1 679
Farms with expenses of—							
\$1 to \$4,999	190	175	149	356	212	26	6
\$5,000 to \$24,999	53	32	18	202	98	19	4
\$25,000 to \$49,999	—	2	—	12	13	3	6
\$50,000 or more	—	—	—	2	6	13	11
Petroleum products	587	435	317	968	487	102	40
farms.....	775	532	546	3 187	2 436	1 614	1 412
Farms with expenses of—							
\$1 to \$4,999	538	422	291	764	300	29	8
\$5,000 to \$24,999	49	13	26	200	182	59	12
\$25,000 to \$49,999	—	—	—	2	5	12	7
\$50,000 or more	—	—	—	—	—	2	3
Gasoline and gasohol	516	404	283	933	439	96	27
farms.....	464	308	285	1 606	1 171	748	534
Diesel fuel	338	300	232	695	372	85	23
farms.....	215	157	180	1 140	919	(D)	532
Natural gas	11	—	8	14	5	2	3
farms.....	2	—	3	10	7	(D)	2
LP gas, fuel oil, kerosene, motor oil, grease, etc.	397	292	253	862	456	100	28
farms.....	95	67	78	431	338	178	344

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES¹						
—Con.						
Total farm production expenses—Con.						
Electricity..... farms.....	4 574	258	731	232	308	847
..... \$1,000.....	7 596	188	441	140	732	458
Farms with expenses of—						
\$1 to \$999.....	3 140	225	665	216	240	535
\$1,000 to \$4,999.....	1 177	27	52	10	9	102
\$5,000 to \$24,999.....	245	6	12	6	8	10
\$25,000 or more.....	12	—	2	—	2	—
Hired farm labor..... farms.....	3 108	153	356	130	195	332
..... \$1,000.....	51 613	1 122	1 581	650	3 026	1 576
Farms with expenses of—						
\$1 to \$4,999.....	1 922	131	318	110	169	248
\$5,000 to \$24,999.....	767	14	20	13	16	69
\$25,000 to \$99,999.....	362	6	15	6	8	15
\$100,000 or more.....	57	2	3	1	2	—
Contract labor..... farms.....	906	51	165	90	48	113
..... \$1,000.....	4 978	225	372	238	168	386
Farms with expenses of—						
\$1 to \$4,999.....	386	21	78	36	17	63
\$5,000 to \$24,999.....	347	13	71	42	26	28
\$25,000 or more.....	148	17	15	12	4	18
.....	25	—	1	—	1	3
Repair and maintenance..... farms.....	5 381	293	835	355	410	756
..... \$1,000.....	19 687	413	991	536	680	1 362
Farms with expenses of—						
\$1 to \$4,999.....	4 330	277	815	335	387	679
\$5,000 to \$24,999.....	947	16	17	19	22	77
\$25,000 to \$49,999.....	76	—	2	1	—	—
\$50,000 or more.....	28	—	1	—	1	—
Customwork, machine hire, and rental of machinery and equipment..... farms.....	1 444	72	128	99	66	143
..... \$1,000.....	3 052	70	57	150	57	244
Farms with expenses of—						
\$1 to \$999.....	870	55	124	59	60	68
\$1,000 to \$4,999.....	430	16	3	32	4	65
\$5,000 to \$24,999.....	127	1	1	8	2	10
\$25,000 or more.....	17	—	—	—	—	—
Interest expense..... farms.....	2 753	136	314	148	196	343
..... \$1,000.....	15 455	358	670	349	586	801
Farms with expenses of—						
\$1 to \$4,999.....	2 036	117	298	138	171	303
\$5,000 to \$24,999.....	635	17	14	8	24	39
\$25,000 to \$99,999.....	74	2	2	2	—	1
\$100,000 or more.....	8	—	—	—	1	—
Secured by real estate..... farms.....	2 032	73	223	104	160	264
..... \$1,000.....	11 312	258	509	239	542	619
Farms with expenses of—						
\$1 to \$999.....	521	11	86	31	34	98
\$1,000 to \$4,999.....	969	45	122	64	102	142
\$5,000 to \$24,999.....	477	15	12	6	23	23
\$25,000 or more.....	65	2	1	1	1	1
Not secured by real estate..... farms.....	1 445	95	173	90	62	177
..... \$1,000.....	4 143	101	160	111	44	182
Farms with expenses of—						
\$1 to \$999.....	800	66	128	59	50	117
\$1,000 to \$4,999.....	473	26	40	29	10	57
\$5,000 to \$24,999.....	160	3	5	1	2	3
\$25,000 or more.....	12	—	—	—	—	—
Cash rent..... farms.....	1 287	33	129	51	59	133
..... \$1,000.....	3 845	27	124	91	41	320
Farms with expenses of—						
\$1 to \$4,999.....	1 098	32	129	41	56	115
\$5,000 to \$9,999.....	119	—	—	10	9	9
\$10,000 to \$24,999.....	52	—	—	—	—	—
\$25,000 or more.....	18	—	—	—	—	—
Property taxes..... farms.....	6 064	364	921	455	479	842
..... \$1,000.....	11 460	292	899	428	936	1 105
Farms with expenses of—						
\$1 to \$4,999.....	5 695	358	912	454	469	828
\$5,000 to \$9,999.....	240	5	7	—	9	14
\$10,000 to \$24,999.....	115	1	1	—	—	—
\$25,000 or more.....	14	—	—	—	—	—
All other farm production expenses..... farms.....	5 630	327	872	424	434	748
..... \$1,000.....	38 383	1 657	1 905	908	1 320	1 748
Farms with expenses of—						
\$1 to \$4,999.....	4 512	292	841	398	390	669
\$5,000 to \$24,999.....	831	33	17	23	38	73
\$25,000 to \$49,999.....	166	—	10	1	—	5
\$50,000 or more.....	121	2	4	2	2	1

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARM PRODUCTION EXPENSES¹							
—Con.							
Total farm production expenses—Con.							
Electricity..... farms.....	401	354	244	836	440	94	29
..... farms.....	327	353	375	1 629	1 288	718	967
Farms with expenses of—							
\$1 to \$999.....	283	269	141	361	182	18	5
\$1,000 to \$4,999.....	113	76	93	429	175	30	12
\$5,000 to \$24,999.....	2	8	10	43	82	44	10
\$25,000 or more.....	5	1	—	9	1	2	2
Hired farm labor..... farms.....	304	214	189	736	380	91	28
..... farms.....	1 319	1 490	1 839	10 731	9 027	6 490	12 761
Farms with expenses of—							
\$1 to \$4,999.....	218	148	92	342	131	11	4
\$5,000 to \$24,999.....	83	52	79	290	114	14	3
\$25,000 to \$99,999.....	2	13	17	53	128	51	8
\$100,000 or more.....	2	1	1	11	7	15	13
Contract labor..... farms.....	63	72	38	150	78	28	10
..... farms.....	157	262	125	1 224	916	374	531
Farms with expenses of—							
\$1 to \$999.....	33	48	13	54	32	5	1
\$1,000 to \$4,999.....	13	16	21	73	32	9	3
\$5,000 to \$24,999.....	17	7	4	20	21	11	1
\$25,000 or more.....	—	—	—	3	8	3	5
Repair and maintenance..... farms.....	545	388	285	925	463	97	29
..... farms.....	1 260	780	834	5 253	4 176	2 482	973
Farms with expenses of—							
\$1 to \$4,999.....	471	358	239	529	211	42	7
\$5,000 to \$24,999.....	73	29	44	383	214	25	11
\$25,000 to \$49,999.....	1	1	2	11	32	22	4
\$50,000 or more.....	—	—	—	2	6	11	7
Customwork, machine hire, and rental of machinery and equipment..... farms.....	111	133	62	351	205	57	17
..... farms.....	177	98	68	847	604	416	269
Farms with expenses of—							
\$1 to \$999.....	65	96	44	190	93	12	4
\$1,000 to \$4,999.....	37	36	15	113	85	22	2
\$5,000 to \$24,999.....	9	1	3	45	22	18	7
\$25,000 or more.....	—	—	—	3	5	5	4
Interest expense..... farms.....	246	223	201	515	327	81	23
..... farms.....	599	702	755	3 562	2 795	2 104	2 173
Farms with expenses of—							
\$1 to \$4,999.....	210	176	154	285	161	17	6
\$5,000 to \$24,999.....	35	44	45	215	142	44	7
\$25,000 to \$99,999.....	1	3	2	12	24	19	6
\$100,000 or more.....	—	—	—	2	—	1	4
Secured by real estate..... farms.....	162	165	159	410	230	86	16
..... farms.....	407	518	566	2 851	2 062	1 389	1 349
Farms with expenses of—							
\$1 to \$999.....	77	56	16	75	31	3	1
\$1,000 to \$4,999.....	57	82	123	152	85	14	1
\$5,000 to \$24,999.....	27	26	18	173	114	33	5
\$25,000 or more.....	1	1	2	10	20	16	9
Not secured by real estate..... farms.....	119	126	107	262	181	42	11
..... farms.....	192	184	189	711	733	714	824
Farms with expenses of—							
\$1 to \$999.....	41	87	52	127	66	6	1
\$1,000 to \$4,999.....	70	33	48	86	61	10	3
\$5,000 to \$24,999.....	8	6	7	49	51	22	3
\$25,000 or more.....	—	—	—	—	3	4	4
Cash rent..... farms.....	84	82	70	375	192	61	18
..... farms.....	303	132	128	831	602	657	588
Farms with expenses of—							
\$1 to \$4,999.....	66	75	64	327	158	33	2
\$5,000 to \$9,999.....	5	5	4	41	23	13	6
\$10,000 to \$24,999.....	13	2	2	7	9	3	2
\$25,000 or more.....	—	—	—	—	2	10	6
Property taxes..... farms.....	588	445	325	1 002	509	105	29
..... farms.....	688	633	578	2 601	1 958	868	474
Farms with expenses of—							
\$1 to \$4,999.....	582	432	311	893	399	51	6
\$5,000 to \$9,999.....	6	13	10	69	88	18	7
\$10,000 to \$24,999.....	—	—	—	39	21	32	10
\$25,000 or more.....	—	—	—	1	—	4	6
All other farm production expenses..... farms.....	517	408	302	979	483	106	30
..... farms.....	1 455	1 361	1 372	8 210	6 949	4 000	7 500
Farms with expenses of—							
\$1 to \$4,999.....	428	350	234	603	271	29	7
\$5,000 to \$24,999.....	67	52	54	120	79	27	8
\$25,000 to \$49,999.....	1	2	14	50	53	24	2
\$50,000 or more.....	1	4	—	27	39	26	13

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹						
All farms.....number.....	6 266	391	1 000	478	480	856
Average per farm.....\$1,000.....	74 252	2 273	1 038	997	3 142	4 293
.....dollars.....	11 650	5 814	1 038	2 086	6 545	4 958
Farms with net gains.....number.....	2 912	202	322	177	150	361
Average net gain.....dollars.....	31 859	16 140	11 108	10 901	28 562	18 172
Gain of—						
Less than \$1,000.....	441	60	117	36	48	47
\$1,000 to \$9,999.....	1 021	90	134	104	58	161
\$10,000 to \$49,999.....	1 027	42	56	31	32	119
\$50,000 or more.....	423	10	15	6	12	34
Farms with net losses.....number.....	3 354	189	678	301	330	505
Average net loss.....dollars.....	5 522	5 222	3 745	3 098	3 472	4 488
Loss of—						
Less than \$1,000.....	642	29	103	69	95	112
\$1,000 to \$9,999.....	2 283	138	549	225	220	324
\$10,000 to \$49,999.....	400	22	24	7	13	69
\$50,000 or more.....	29	—	2	—	2	—
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments.....farms.....	851	10	53	35	54	72
.....\$1,000.....	3 062	12	56	63	54	54
Other farm-related income ¹.....farms.....	1 941	41	114	159	181	242
.....\$1,000.....	7 942	165	449	346	414	620
Customwork and other agricultural services.....farms.....	666	32	57	42	78	121
.....\$1,000.....	2 163	151	194	79	230	321
Gross cash rent or share payments.....farms.....	294	9	16	20	37	31
.....\$1,000.....	14	10	17	17	44	37
Forest products and Christmas trees.....farms.....	1 025	—	49	64	46	117
.....\$1,000.....	4 546	80	176	79	79	253
Other farm-related income sources.....farms.....	—	—	450	21	33	34
.....\$1,000.....	709	—	165	75	61	14
COMMODITY CREDIT CORPORATION LOANS						
Total.....farms.....	56	2	1	3	1	3
.....\$1,000.....	323	(D)	(D)	6	(D)	20
Corn.....farms.....	5	—	—	—	—	—
.....\$1,000.....	(D)	—	(D)	—	—	—
Wheat.....farms.....	—	—	—	—	—	—
.....\$1,000.....	(D)	—	—	—	—	—
Soybeans.....farms.....	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—
Sorghum, barley, and oats.....farms.....	40	—	—	—	—	2
.....\$1,000.....	126	—	—	—	—	(D)
Cotton.....farms.....	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....farms.....	11	2	—	3	1	1
.....\$1,000.....	111	(D)	—	6	(D)	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland.....farms.....	5 919	277	923	491	537	787
.....acres.....	592 309	821	14 932	14 479	20 295	42 535
Harvested cropland.....farms.....	5 486	240	766	440	503	726
.....acres.....	410 891	582	9 239	9 382	13 402	27 861
Farms by acres harvested:						
1 to 49 acres.....	3 273	240	766	400	424	502
50 to 99 acres.....	980	—	—	40	79	172
100 to 199 acres.....	719	—	—	—	—	52
200 to 499 acres.....	441	—	—	—	—	—
500 to 999 acres.....	54	—	—	—	—	—
1,000 to 1,999 acres.....	16	—	—	—	—	—
2,000 acres or more.....	3	—	—	—	—	—
Cropland:						
Pasture or grazing only.....farms.....	2 649	44	366	217	245	362
.....acres.....	87 487	175	3 698	3 163	4 229	8 513
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	772	8	53	41	54	89
.....acres.....	33 608	14	262	147	133	1 633
On which all crops failed.....farms.....	141	1	25	14	12	18
.....acres.....	1 473	(D)	(D)	43	99	190
In cultivated summer fallow.....farms.....	206	4	29	15	12	14
.....acres.....	6 679	(D)	(D)	100	184	133
Idle.....farms.....	1 245	19	175	96	98	166
.....acres.....	52 171	44	1 492	1 354	1 738	4 205
Total woodland.....farms.....	4 565	37	501	362	434	664
.....acres.....	615 780	124	6 906	10 913	19 364	40 999
Woodland pastured.....farms.....	1 158	12	140	86	173	173
.....acres.....	59 939	32	1 184	1 164	1 188	4 427
Woodland not pastured.....farms.....	4 170	31	424	328	416	607
.....acres.....	555 841	82	5 722	9 749	18 176	36 572

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹							
All farms.....number.....	616	447	337	1 004	511	106	30
Average per farm.....\$1,000.....	2 997	3 134	2 578	19 322	11 620	13 219	9 641
Average per farm.....dollars.....	4 865	7 012	7 645	19 245	22 740	124 706	321 357
Farms with net gains ².....number.....	305	182	150	678	285	78	22
Average net gain.....dollars.....	15 243	22 537	24 996	33 007	49 347	179 135	465 606
Gain of—							
Less than \$1,000.....	32	16	7	43	32	3	—
\$1,000 to \$9,999.....	144	42	43	220	18	7	—
\$10,000 to \$49,999.....	108	104	89	293	130	14	8
\$50,000 or more.....	21	20	11	122	105	54	13
Farms with net losses.....number.....	311	265	187	326	228	26	8
Average net loss.....dollars.....	5 313	3 650	6 272	8 377	10 814	26 817	75 327
Loss of—							
Less than \$1,000.....	72	64	55	23	18	—	1
\$1,000 to \$9,999.....	183	182	103	201	138	10	—
\$10,000 to \$49,999.....	46	19	22	9	61	13	5
\$50,000 or more.....	—	—	7	8	5	—	2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments.....farms.....	74	52	64	232	149	44	12
.....\$1,000.....	141	135	251	753	806	536	205
Other farm-related income ¹.....farms.....	239	146	133	400	233	39	14
.....\$1,000.....	515	794	651	1 810	1 398	428	348
Customwork and other agricultural services.....farms.....	53	33	60	107	69	11	3
.....\$1,000.....	118	153	348	298	192	57	22
Gross cash rent or share payments.....farms.....	36	20	8	66	39	6	8
.....\$1,000.....	31	14	10	101	27	18	203
Forest products and Christmas trees.....farms.....	119	96	77	281	146	21	9
.....\$1,000.....	326	581	283	1 345	1 026	300	99
Other farm-related income sources.....farms.....	60	20	36	88	17	6	—
.....\$1,000.....	41	46	12	66	153	53	25
COMMODITY CREDIT CORPORATION LOANS							
Total.....farms.....	4	4	1	10	18	8	1
.....\$1,000.....	11	3	(D)	16	84	51	(D)
Corn.....farms.....	—	—	—	—	1	2	1
.....\$1,000.....	—	—	—	—	—	(D)	(D)
Wheat.....farms.....	—	—	—	—	(D)	—	—
.....\$1,000.....	—	—	—	—	—	—	—
Soybeans.....farms.....	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—
Sorghum, barley, and oats.....farms.....	2	—	1	8	17	6	—
.....\$1,000.....	(D)	3	—	(D)	—	—	—
Cotton.....farms.....	153	124	109	236	61	5	1
.....\$1,000.....	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....farms.....	2	—	—	2	—	—	—
.....\$1,000.....	(D)	—	—	(D)	—	—	—
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms.....	557	404	318	1 023	467	104	30
.....acres.....	37 563	34 325	33 958	182 118	127 527	61 478	42 279
Harvested cropland.....farms.....	518	367	309	999	464	104	30
.....acres.....	23 646	23 740	23 297	115 118	91 222	44 354	23 048
Farms by acres harvested:							
1 to 49 acres.....	316	157	106	243	76	12	1
50 to 99 acres.....	153	124	109	236	61	5	1
100 to 199 acres.....	49	65	82	339	123	7	2
200 to 499 acres.....	—	11	12	161	187	44	6
500 to 999 acres.....	—	—	—	—	17	28	9
1,000 to 1,999 acres.....	—	—	—	—	—	8	8
2,000 acres or more.....	—	—	—	—	—	—	3
Cropland:							
Pasture or grazing only.....farms.....	258	196	165	528	227	33	10
.....acres.....	6 735	5 435	6 308	25 952	19 138	(D)	(D)
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	79	45	43	191	118	43	10
.....acres.....	2 589	1 604	1 644	8 649	6 894	5 988	3 585
On which all crops failed.....farms.....	16	6	—	26	12	—	—
.....acres.....	230	97	155	458	124	7	2
In cultivated summer fallow.....farms.....	21	13	9	52	29	6	—
.....acres.....	293	1463	229	1 683	1 939	(D)	(D)
Idle.....farms.....	118	103	63	241	115	41	10
.....acres.....	4 080	3 677	2 355	10 248	9 108	7 368	6 521
Total woodland.....farms.....	483	348	275	898	442	97	28
.....acres.....	41 784	38 214	35 124	165 354	159 853	61 657	35 688
Woodland pastured.....farms.....	126	69	69	244	112	20	3
.....acres.....	5 386	3 611	3 241	16 304	15 985	5 017	2 400
Woodland not pastured.....farms.....	434	330	256	819	411	91	23
.....acres.....	36 398	34 603	31 883	149 050	143 668	56 640	33 288

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 139 acres
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured .. farms..	991	34	184	83	102	121
acres..	35 903	122	1 846	1 274	2 365	2 421
Land in house lots, ponds, roads, wasteland, etc. farms..	3 849	634	299	260	466	466
acres..	98 596	639	4 288	2 933	4 366	7 249
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs .. farms..	134	—	1	—	1	5
acres..	4 589	—	(D)	—	(D)	22
Conservation reserve program .. farms..	115	—	2	2	4	5
acres..	5 941	—	(D)	(D)	91	171
Value of land and buildings ¹ .. farms..	6 266	391	1 000	478	480	866
\$1 to \$39,999 .. farms..	1 320 729	24 642	97 157	50 781	80 986	157 043
Average per farm .. dollars..	210 777	63 023	97 157	105 236	168 721	181 343
Average per acre .. dollars..	962	17 293	3 681	1 845	2 050	1 572
Farms by value group:						
\$1 to \$39,999 .. farms..	852	197	249	79	32	46
\$40,000 to \$99,999 .. farms..	773	79	241	141	103	76
\$100,000 to \$149,999 .. farms..	916	37	201	74	106	113
\$150,000 to \$199,999 .. farms..	998	37	111	84	69	208
\$200,000 to \$249,999 .. farms..	699	11	62	13	33	111
\$250,000 to \$299,999 .. farms..	1 699	27	117	83	111	273
\$300,000 to \$349,999 .. farms..	389	3	19	4	28	40
\$350,000 to \$399,999 .. farms..	119	—	—	—	—	—
\$400,000 to \$449,999 .. farms..	16	—	—	—	—	—
\$450,000 to \$499,999 .. farms..	5	—	—	—	—	—
\$500,000 or more .. farms..	—	—	—	—	—	—
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment .. farms..	6 264	391	998	478	480	866
\$1,000 .. farms..	240 068	8 757	15 782	8 522	10 482	22 935
Farms by value group:						
\$1 to \$4,999 .. farms..	590	73	202	57	60	70
\$5,000 to \$9,999 .. farms..	1 227	118	288	166	126	172
\$10,000 to \$14,999 .. farms..	1 301	90	247	117	160	169
\$15,000 to \$19,999 .. farms..	1 768	67	178	102	115	360
\$20,000 to \$24,999 .. farms..	802	28	30	23	15	67
\$25,000 to \$29,999 .. farms..	375	3	21	13	3	18
\$30,000 to \$34,999 .. farms..	183	2	—	—	—	10
\$35,000 to \$39,999 .. farms..	18	—	—	—	1	—
\$40,000 or more .. farms..	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹						
Motortrucks, including pickups .. farms..	5 537	325	830	418	404	741
number..	12 236	599	1 192	582	651	1 355
Wheel tractors .. farms..	5 587	247	780	413	410	832
number..	14 260	431	1 342	737	776	1 945
Less than 40 horsepower (PTO) .. farms..	3 865	182	615	312	304	601
number..	6 201	261	824	452	432	1 014
40 horsepower (PTO) or more .. farms..	3 549	108	327	205	205	555
number..	8 059	170	518	285	294	931
Grain and bean combines .. farms..	471	20	37	2	13	50
number..	540	21	(D)	(D)	14	51
Cottonpickers and strippers .. farms..	—	—	—	—	—	—
number..	—	—	—	—	—	—
Mower conditioners .. farms..	2 152	19	145	77	165	303
number..	2 326	24	161	83	165	340
Pickup balers .. farms..	2 706	40	204	126	216	458
number..	2 925	41	206	128	216	500
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer .. farms..	3 252	108	366	206	203	392
acres on which used..	246 899	205	4 576	2 602	3 176	12 860
Lime .. farms..	220	35	136	76	64	131
acres on which used..	59 021	915	934	1 220	1 220	3 408
tons..	64 204	78	186	1 336	1 432	4 837
Sprays, dusts, granules, fumigants, etc., to control .. farms..	1 728	92	207	117	80	222
insects on hay and other crops .. farms..	129 050	153	1 949	1 355	1 458	7 462
acres on which used..	144	7	20	7	17	17
Nematodes in crops .. farms..	8 314	9	325	—	217	91
acres on which used..	1 079	41	167	37	56	123
Diseases in crops and orchards .. farms..	72 535	94	1 451	170	650	5 222
acres on which used..	—	—	—	—	—	—
Weeds, grass, or brush in crops and pasture .. farms..	1 833	30	196	98	111	192
acres on which used..	138 262	32	2 357	933	2 193	5 611
Chemicals for defoliation or for growth control of crops or thinning of fruit .. farms..	552	22	44	27	11	71
acres on which used..	53 000	33	563	310	272	3 592

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured	65	57	50	186	85	18	8
Land in house lots, ponds, roads, wasteland, etc.	1 810	1 437	1 832	10 230	8 944	2 022	3 608
Cropland under federal acreage reduction programs	338	245	215	652	297	78	19
Annual commodity acreage adjustment programs	6 756	6 673	5 553	24 961	16 580	12 428	6 170
Conservation reserve program	8	9	2	33	46	24	5
Conservation reserve program	94	138	(D)	664	1 651	1 543	553
Conservation reserve program	11	11	5	35	25	11	4
Value of land and buildings ¹	525	307	465	1 333	1 123	1 039	847
Average per acre	616	447	337	1 004	511	106	30
Average per farm	86 341	90 804	67 345	277 929	221 846	94 325	71 530
Average per acre	140 164	203 141	199 837	278 822	434 141	889 858	2 384 333
Average per acre	686	1 029	840	790	661	686	815
Farms by value group:							
\$1 to \$39,999	48	—	—	1	—	—	—
\$40,000 to \$69,999	35	35	6	32	2	—	—
\$70,000 to \$99,999	156	67	61	81	20	—	—
\$100,000 to \$149,999	124	106	58	140	56	1	—
\$150,000 to \$199,999	130	66	70	190	12	1	—
\$200,000 to \$499,999	89	133	111	433	264	38	—
\$500,000 to \$999,999	10	37	20	92	86	38	12
\$1,000,000 to \$1,999,999	1	3	1	3	48	8	8
\$2,000,000 to \$4,999,999	—	—	—	3	2	2	7
\$5,000,000 or more	—	—	—	—	—	2	3
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	616	447	337	1 004	511	106	30
Estimated market value of all machinery and equipment	15 338	13 467	11 184	81 824	40 166	20 408	11 183
Farms by value group:							
\$1 to \$4,999	66	35	7	9	9	2	—
\$5,000 to \$9,999	122	56	40	106	27	6	—
\$10,000 to \$19,999	157	125	59	105	68	2	—
\$20,000 to \$49,999	170	146	167	277	146	7	3
\$50,000 to \$99,999	79	63	50	332	92	20	3
\$100,000 to \$199,999	21	10	11	122	121	27	5
\$200,000 to \$499,999	1	12	3	51	46	3	8
\$500,000 or more	—	—	—	2	2	5	8
SELECTED MACHINERY AND EQUIPMENT¹							
Motortrucks, including pickups	542	389	319	954	483	104	28
Wheel tractors	1 011	820	668	2 690	1 658	720	290
Less than 40 horsepower (PTO)	576	401	324	977	496	101	30
40 horsepower (PTO) or more	1 382	952	882	3 045	1 943	587	238
Grain and bean combines	442	265	237	544	252	38	13
Cottonpickers and strippers	780	455	441	923	462	79	28
Mower conditioners	330	270	214	781	431	94	29
Pickup balers	602	497	441	2 122	1 481	508	210
Cottonpickers and strippers	42	22	31	111	100	31	12
Cottonpickers and strippers	52	22	31	128	116	48	16
Mower conditioners	246	164	185	522	275	42	9
Pickup balers	263	166	187	555	310	58	14
Pickup balers	302	238	206	537	331	43	7
Pickup balers	310	238	225	614	386	46	15
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer	277	264	232	700	382	96	26
Lime	12 117	11 427	11 519	60 210	61 337	40 222	26 648
Sprays, dusts, granules, fumigants, etc., to control	100	91	74	277	154	56	14
Insects on hay and other crops	5 105	3 136	2 243	13 215	13 032	10 671	4 881
Nematodes in crops	4 916	3 847	2 110	14 196	15 744	11 094	3 746
Diseases in crops and orchards	166	98	100	385	174	65	22
Weeds, grass, or brush in crops and pastures	7 829	6 354	4 248	30 485	24 658	22 751	20 328
Chemicals for defoliation or for growth control of crops or thinning of fruit	167	2 203	507	1 219	751	(D)	0
Chemicals for defoliation or for growth control of crops or thinning of fruit	121	51	62	255	112	42	19
Chemicals for defoliation or for growth control of crops or thinning of fruit	6 708	1 558	2 468	19 206	13 202	13 295	8 521
Chemicals for defoliation or for growth control of crops or thinning of fruit	173	112	122	453	258	67	21
Chemicals for defoliation or for growth control of crops or thinning of fruit	7 044	5 301	4 968	33 602	29 797	26 442	19 961
Chemicals for defoliation or for growth control of crops or thinning of fruit	51	42	35	126	72	38	13
Chemicals for defoliation or for growth control of crops or thinning of fruit	2 211	1 909	1 853	10 633	10 737	12 768	8 119

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 179 acres
TENURE AND RACE OF OPERATOR						
All operators	6 269	419	1 029	515	564	812
Full owners	4 211	359	782	395	425	592
Part owners	1 786	21	170	86	120	184
Tenants	272	39	77	34	19	36
White	6 249	419	1 023	515	563	807
Full owners	4 196	359	776	395	424	589
Part owners	1 784	21	170	86	120	184
Tenants	269	39	77	34	19	34
Black and other races	20	—	6	—	—	5
Full owners	15	—	6	—	1	—
Part owners	2	—	—	—	—	—
Tenants	3	—	—	—	—	3
OWNED AND RENTED LAND						
Land owned	6 002	382	953	481	545	776
acres.....	1 167 728	2 232	25 065	26 855	41 045	81 329
Owned land in farms	5 987	380	952	481	545	776
acres.....	1 148 150	1 472	23 203	25 279	40 189	80 221
Land rented or leased from others	2 073	63	250	120	220	220
acres.....	196 037	249	4 969	4 324	6 321	13 055
Rented or leased land in farms	2 058	60	247	120	139	220
acres.....	194 436	234	4 771	4 320	6 191	12 983
Land rented or leased to others	368	10	46	29	31	36
acres.....	21 177	775	2 060	1 580	986	1 180
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	5 276	321	855	421	480	661
Not on farm operated	654	61	123	66	55	92
Not reported	339	37	51	28	29	39
Operators by principal occupation:						
Farming	3 220	147	346	168	205	371
Other	3 049	272	680	347	359	441
Operators by days of work off farm:						
None	2 275	116	224	118	154	234
Any	3 653	276	760	370	383	536
1 to 99 days	676	36	99	50	49	111
100 to 199 days	724	74	135	76	56	104
200 days or more	2 253	191	526	244	276	321
Not reported	341	27	45	27	27	42
Operators by years on present farm:						
2 years or less	267	24	72	26	25	37
3 or 4 years	402	50	91	43	42	57
5 to 9 years	1 039	104	275	98	84	141
10 years or more	3 880	166	443	278	339	482
Average years on present farm	18.8	12.7	13.5	15.8	18.5	17.9
Not reported	881	75	142	70	74	95
Operators by age group:						
Under 25 years	53	5	12	4	5	6
25 to 34 years	611	55	132	66	51	72
35 to 44 years	1 469	109	304	136	145	188
45 to 54 years	763	50	124	42	56	106
55 to 64 years	757	54	117	63	88	89
65 to 74 years	760	52	102	53	86	99
75 to 84 years	822	35	90	44	51	73
85 to 94 years	566	24	89	48	41	84
70 years and over	568	35	79	59	37	97
Average age	51.7	49.2	46.8	50.8	51.8	52.3
Operators by sex:						
Male	5 705	343	888	454	518	723
Female	564	76	141	61	48	89
Operators of Spanish origin (see text)	16	—	2	—	2	4
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	5 584	377	945	482	534	755
acres.....	1 059 102	1 567	25 755	27 728	43 993	86 739
Partnership	350	12	56	20	14	33
acres.....	110 356	49	1 496	1 117	(D)	3 832
Corporation:						
Family held	281	29	24	11	14	21
acres.....	(D)	(D)	611	(D)	1 131	2 273
More than 10 stockholders	3	—	—	—	—	—
10 or less stockholders	278	29	24	11	14	21
acres.....	19	—	3	—	1	2
Other than family held	(D)	—	(D)	—	(D)	(D)
More than 10 stockholders	1	—	—	—	—	—
10 or less stockholders	18	—	3	—	—	2
acres.....	1	—	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	25	1	1	2	1	1
acres.....	14 800	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
TENURE AND RACE OF OPERATOR							
All operators	562	409	321	1 028	474	106	30
Full owners	395	282	181	526	275	37	12
Part owners	146	114	133	487	242	67	16
Tenants	21	13	7	15	7	2	2
White	561	408	317	1 027	474	106	29
Full owners	394	281	176	526	225	37	12
Part owners	146	114	132	486	242	67	16
Tenants	21	13	7	15	7	2	1
Black and other races	1	1	4	1	—	—	1
Full owners	1	1	3	—	—	—	—
Part owners	—	—	1	1	—	—	—
Tenants	—	—	—	—	—	—	1
OWNED AND RENTED LAND							
Land owned	542	397	314	1 013	467	104	28
acres.....	78 494	70 818	66 102	309 677	269 845	119 592	76 674
Owned land in farms	541	396	314	1 013	467	104	28
acres.....	76 431	69 676	65 143	305 930	267 951	118 738	73 907
Land rented or leased from others	168	127	142	505	250	70	18
acres.....	11 567	10 973	11 411	57 204	42 883	18 943	14 138
Rented or leased land in farms	167	127	140	502	249	69	18
acres.....	11 482	10 973	11 324	56 734	42 743	18 845	13 838
Land rented or leased to others	38	30	25	69	38	10	6
acres.....	2 148	1 142	1 046	4 217	2 024	952	3 067
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	487	352	282	891	414	78	14
Not on farm operated	26	25	17	54	19	9	5
Operators by principal occupation:							
Farming	283	219	216	782	375	83	22
Other	279	190	105	246	99	23	8
Operators by days of work off farm:							
None	197	145	163	552	291	65	16
Any	331	240	147	406	155	36	13
1 to 99 days	55	42	37	128	50	13	6
100 to 199 days	65	60	36	99	34	6	2
200 days or more	211	136	74	179	71	17	5
Not reported	34	24	11	70	28	5	1
Operators by years on present farm:							
2 years or less	29	11	7	25	9	2	—
3 or 4 years	34	15	19	40	10	1	—
5 to 9 years	78	39	38	113	42	9	3
10 years or more	352	260	213	706	348	70	17
Average years on present farm	20.0	21.5	22.7	22.9	24.3	24.1	26.9
Not reported	69	64	49	144	65	24	10
Operators by age group:							
Under 25 years	4	4	3	6	3	1	—
25 to 34 years	34	34	25	94	30	1	—
35 to 44 years	130	88	68	202	77	19	5
45 to 54 years	85	50	48	125	76	18	3
55 to 64 years	72	46	39	132	56	14	7
65 to 74 years	65	55	41	122	63	18	4
75 to 84 years	60	44	29	117	77	13	3
85 to 94 years	64	34	31	105	56	6	4
70 years and over	61	57	43	125	36	12	3
Average age	52.6	52.9	53.1	52.9	53.4	53.3	54.8
Operators by sex:							
Male	536	372	307	983	452	102	29
Female	26	37	14	45	22	4	1
Operators of Spanish origin (see text)	1	1	—	3	3	—	—
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	524	372	295	887	360	50	13
acres.....	82 031	73 378	70 184	311 796	235 031	61 849	39 051
Partnership	27	19	15	84	48	1	—
acres.....	4 206	3 662	3 638	30 015	31 067	(D)	(D)
Corporation:							
Family held	7	15	10	49	57	32	12
acres.....	1 085	3 000	(D)	17 918	39 348	43 467	33 304
More than 10 stockholders	—	—	2	2	1	—	—
10 or less stockholders	7	15	10	47	56	32	12
Other than family held	2	2	—	5	2	—	2
acres.....	(D)	(D)	—	1 910	(D)	—	(D)
More than 10 stockholders	—	—	—	—	—	—	—
10 or less stockholders	2	2	—	5	2	—	1
Other—cooperative, estate or trust, institutional, etc.	2	1	1	3	7	3	2
acres.....	(D)	(D)	(D)	1 025	(D)	(D)	(D)

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY SIZE						
1 to 9 acres	419	419	-	-	-	-
10 to 49 acres	1 029	-	1 029	-	-	-
50 to 69 acres	515	-	-	515	-	-
70 to 99 acres	564	-	-	-	564	-
100 to 139 acres	812	-	-	-	-	812
140 to 179 acres	562	-	-	-	-	-
180 to 219 acres	409	-	-	-	-	-
220 to 259 acres	321	-	-	-	-	-
260 to 499 acres	1 028	-	-	-	-	-
500 to 999 acres	474	-	-	-	-	-
1,000 to 1,999 acres	106	-	-	-	-	-
2,000 acres or more	30	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	70	2	10	1	5	14
Field crops, except cash grains (013)	1 730	21	159	135	143	239
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	21	159	135	143	239
Vegetables and melons (016)	230	26	61	23	23	34
Fruits and tree nuts (017)	780	38	165	86	79	110
Horticultural specialties (018)	290	74	74	26	17	21
General farms, primarily crop (019)	280	7	58	35	45	44
Livestock, except dairy, poultry, and animal specialties (021)	1 434	90	291	137	169	226
Beef cattle, except feedlots (0212)	789	42	139	66	84	133
Dairy farms (024)	862	14	26	14	30	61
Poultry and eggs (025)	216	31	63	18	21	30
Animal specialties (027)	315	66	106	37	25	24
General farms, primarily livestock and animal specialties (029)	62	5	16	3	7	9
LIVESTOCK						
Cattle and calves inventory	2 637	87	312	167	235	344
Farms with—	119 475	1 009	3 061	2 075	3 747	7 358
1 to 9	854	60	209	123	123	126
10 to 49	1 019	25	98	72	97	183
50 to 99	1	1	424	3	14	29
100 to 199	241	1	5	-	1	4
200 to 499	95	-	-	-	-	2
500 or more	4	-	-	-	-	-
Cows and heifers that had calved	2 271	64	234	144	191	285
Beef cows	61 597	483	1 400	932	1 724	3 448
Farms with—	1 331	40	183	122	138	198
1 to 9	11 782	164	785	618	808	1 546
10 to 49	943	36	164	104	112	151
50 to 99	368	4	19	18	26	45
100 to 199	16	-	-	-	-	1
200 to 499	3	-	-	-	-	1
500 or more	1	-	-	-	-	-
Milk cows	1 183	28	75	36	76	123
Farms with—	49 815	299	615	314	916	1 902
1 to 4	263	11	48	17	40	50
5 to 9	15	8	65	7	13	11
10 to 49	475	8	20	14	21	58
50 to 99	273	1	-	-	1	4
100 to 199	90	-	-	-	1	-
200 to 499	15	-	-	-	-	-
500 or more	2	-	-	-	-	-
Heifers and heifer calves	2 025	95	191	112	175	247
Steers, steer calves, bulls, and bull calves	47 036	367	1 053	672	1 324	2 583
Farms with—	1 666	40	188	116	156	229
1 to 9	10 842	159	608	471	699	1 327
Cattle and calves sold	2 366	71	228	143	182	300
Farms with—	50 357	383	1 437	1 101	1 482	3 833
1 to 9	15 329	134	545	398	454	1 296
10 to 49	1 465	32	105	68	97	162
50 to 99	26 156	146	480	350	692	2 095
100 to 199	2 842	15	81	54	81	146
200 to 499	2 087	56	194	128	154	258
500 or more	24 201	237	957	751	770	1 738
Fattened on grain and concentrates	12 487	119	463	373	549	849
Farms with—	433	14	55	43	48	66
1 to 9	2 604	33	207	173	232	250
10 to 49	1 332	14	113	85	112	135

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	562	-	-	-	-	-	-
180 to 219 acres	-	409	-	-	-	-	-
220 to 259 acres	-	-	321	-	-	-	-
260 to 499 acres	-	-	-	1 028	-	-	-
500 to 999 acres	-	-	-	-	474	-	-
1,000 to 1,999 acres	-	-	-	-	-	106	-
2,000 acres or more	-	-	-	-	-	-	30
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	3	6	9	11	10	3	2
Field crops, except cash grains (013)	192	151	99	357	168	53	13
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	192	151	99	357	168	53	13
Vegetables and melons (016)	20	10	7	20	5	1	-
Fruits and tree nuts (017)	60	51	54	96	44	10	7
Horticultural specialties (018)	12	3	6	8	3	1	-
General farms, primarily crop (019)	26	19	13	13	17	3	-
Livestock, except dairy, poultry, and animal specialties (021)	143	81	61	176	51	6	3
Beef cattle, except feedlots (0212)	77	56	42	116	28	4	2
Dairy farms (024)	73	59	83	314	160	24	4
Poultry and eggs (025)	10	14	7	14	5	2	1
Animal specialties (027)	17	11	6	12	9	2	-
General farms, primarily livestock and animal specialties (029)	6	4	2	7	2	1	-
LIVESTOCK							
Cattle and calves inventory	257	179	174	589	246	40	7
..... farms..... number.....	6 916	6 131	8 075	39 053	32 111	7 911	2 028
Farms with—							
1 to 9	64	55	28	77	15	5	-
10 to 49	150	80	69	190	47	8	-
50 to 99	42	34	62	175	55	3	-
100 to 199	1	9	15	137	86	1	2
200 to 499	-	1	-	10	62	17	3
500 or more	-	-	-	-	1	2	1
Cows and heifers that had calved	225	160	153	539	234	35	7
..... farms..... number.....	3 596	3 236	4 248	20 210	16 895	4 103	1 322
Beef cows	156	95	68	241	72	15	3
..... farms..... number.....	1 285	890	621	3 172	1 179	284	410
Farms with—							
1 to 9	106	61	43	127	30	9	-
10 to 49	50	33	25	94	39	5	-
50 to 99	-	-	-	9	3	1	2
100 to 199	-	1	-	1	-	1	-
200 to 499	-	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-
Milk cows	96	77	96	363	182	26	5
..... farms..... number.....	2 311	2 346	3 627	17 038	15 716	3 819	912
Farms with—							
1 to 4	18	16	9	41	10	2	1
5 to 9	6	-	-	7	5	-	-
10 to 49	69	48	57	142	35	2	1
50 to 99	3	12	28	155	65	4	-
100 to 199	-	-	-	18	58	13	3
200 to 499	-	-	-	75	8	4	-
500 or more	-	-	-	-	1	1	-
Heifers and heifer calves	202	124	151	500	232	30	6
..... farms..... number.....	2 294	2 406	3 244	15 605	13 399	3 440	649
Steers, steer calves, bulls, and bull calves	164	116	99	361	160	31	6
..... farms..... number.....	1 026	489	583	3 238	1 817	368	57
Cattle and calves sold	239	168	170	573	247	38	7
..... farms..... number.....	2 981	2 499	3 570	16 589	11 153	4 606	743
Calves	901	793	997	4 557	3 015	2 073	185
..... farms..... number.....	134	110	120	409	192	31	6
..... \$1,000.....	1 267	1 278	1 898	9 483	5 905	2 089	473
..... \$1,000.....	130	101	150	1 112	421	222	28
..... farms..... number.....	206	151	148	524	226	35	16
..... \$1,000.....	1 714	1 221	1 672	7 106	5 248	2 517	270
..... \$1,000.....	771	692	847	3 446	2 584	1 851	137
Fattened on grain and concentrates	41	30	23	30	5	2	2
..... farms..... number.....	194	106	160	581	317	(D)	(D)
..... \$1,000.....	81	56	82	277	189	(D)	(D)

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.						
Hogs and pigs inventory..... farms...	421	30	90	34	56	54
..... number...	8 999	573	1 292	323	623	2 047
Farms with—						
1 to 24..... farms...	372	26	83	32	53	47
25 to 49..... farms...	14	2	2	1	1	1
50 to 99..... farms...	16	2	3	—	—	1
100 to 199..... farms...	9	2	—	—	—	3
200 to 499..... farms...	7	—	2	1	1	—
500 or more..... farms...	3	—	—	—	—	2
Used or to be used for breeding..... farms...	158	13	32	6	23	21
..... number...	1 633	89	268	11	200	334
Other..... farms...	373	28	76	33	49	49
..... number...	7 366	464	1 024	312	423	1 713
Hogs and pigs sold..... farms...	295	30	61	20	39	53
..... number...	13 905	618	1 670	476	1 524	2 883
Feeder pigs..... farms...	1 064	58	121	67	87	265
..... number...	88	5	14	5	13	15
..... \$1,000...	7 322	132	907	72	1 269	942
..... \$1,000...	253	4	32	2	47	35
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30..... farms...	167	13	32	8	23	23
..... number...	1 756	80	266	15	174	413
Dec. 1 and May 31..... farms...	151	11	29	9	22	21
..... number...	882	36	151	11	91	233
June 1 and Nov. 30..... farms...	125	11	26	3	15	19
..... number...	874	44	115	4	83	180
Sheep and lambs of all ages inventory..... farms...	559	34	116	60	74	91
..... number...	15 606	833	2 709	1 405	1 646	2 415
Ewes 1 year old or older..... farms...	495	30	109	57	81	81
..... number...	9 915	476	1 706	898	1 013	1 513
Sheep and lambs sold..... farms...	508	29	110	56	65	80
..... number...	11 933	566	1 956	1 187	1 149	2 244
Sheep and lambs shorn..... farms...	504	30	110	54	65	83
..... number...	12 905	799	2 211	1 371	1 302	2 123
pounds of wool.....	104 438	7 141	19 859	12 081	10 342	14 855
Horses and ponies inventory..... farms...	1 349	88	251	135	132	195
..... number...	6 324	481	1 276	630	603	748
Horses and ponies sold..... farms...	1 252	76	268	18	24	36
..... number...	1 127	76	122	44	53	90
Goats inventory..... farms...	191	14	44	27	27	29
..... number...	1 255	123	334	121	193	352
Goats sold..... farms...	64	7	16	13	8	8
..... number...	523	69	167	125	66	51
POULTRY						
Chickens 3 months old or older inventory..... farms...	719	48	174	55	77	114
..... number...	6 999 585	426 342	587 389	176 315	206 275	391 744
Farms with—						
1 to 399..... farms...	624	36	147	50	66	102
400 to 3,999..... farms...	4	—	2	—	1	—
3,200 to 9,999..... farms...	17	1	6	2	4	1
10,000 to 19,999..... farms...	16	4	4	—	1	1
20,000 to 49,999..... farms...	43	3	14	1	4	9
50,000 to 99,999..... farms...	12	5	2	—	1	1
100,000 or more..... farms...	3	—	—	—	—	—
Hens and pullets of laying age..... farms...	682	42	165	52	75	110
..... number...	5 665 233	168 116	396 121	162 003	177 194	276 455
Pullets 3 months old or older not of laying age..... farms...	115	11	29	10	7	18
..... number...	1 334 452	258 226	191 268	14 312	29 081	115 289
Hens and pullets sold..... farms...	239	28	16	24	31	31
..... number...	6 849 904	507 349	608 364	201 168	209 383	375 956
Broilers and other meat-type chickens sold..... farms...	95	11	24	11	11	18
..... number...	13 679 943	239 304	3 150 717	2 404 497	2 063 324	1 492 657
Farms with—						
1 to 1,999..... farms...	40	7	10	1	3	11
2,000 to 59,999..... farms...	8	2	1	3	—	1
60,000 to 99,999..... farms...	7	—	—	2	—	2
100,000 or more..... farms...	40	—	13	5	8	4
Turkey hens kept for breeding..... farms...	15	2	6	—	1	2
..... number...	151	(D)	105	—	(D)	(D)
Turkeys sold..... farms...	98	7	11	7	25	25
..... number...	4 128	212	2 505	198	156	631

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Hogs and pigs inventory..... farms.....	37	15	19	51	28	5	2
..... number.....	966	181	180	1 104	1 690	(D)	(D)
Farms with—							
1 to 24.....	28	14	16	41	25	5	2
25 to 49.....	4	1	2	1	1	—	—
50 to 99.....	6	1	1	1	1	—	—
100 to 199.....	1	—	—	2	—	—	—
200 to 499.....	1	—	—	2	—	—	—
500 or more.....	—	—	—	1	—	—	—
Used or to be used for breeding..... farms.....	12	8	5	26	9	2	1
..... number.....	198	60	24	407	33	(D)	(D)
Other..... farms.....	34	12	18	43	24	4	—
..... number.....	768	121	156	697	1 657	(D)	(D)
Hogs and pigs sold..... farms.....	24	10	10	31	15	1	1
..... number.....	1 921	293	210	2 400	(D)	(D)	(D)
\$1,000.....	108	13	19	119	(D)	(D)	(D)
farms.....	9	7	3	14	2	1	—
number.....	1 676	236	99	1 847	(D)	(D)	(D)
\$1,000.....	71	7	3	47	(D)	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30..... farms.....	14	8	6	27	10	2	1
..... number.....	282	54	29	393	41	(D)	(D)
Dec. 1 and May 31..... farms.....	13	5	6	25	8	2	1
..... number.....	140	24	14	157	(D)	(D)	(D)
June 1 and Nov. 30..... farms.....	10	7	8	18	6	1	—
..... number.....	142	30	15	236	(D)	(D)	(D)
Sheep and lambs of all ages inventory..... farms.....	56	23	18	52	26	7	2
..... number.....	1 345	566	678	1 662	1 908	(D)	(D)
Ewes 1 year old or older..... farms.....	51	17	16	46	21	6	1
..... number.....	982	378	(D)	1 021	1 116	(D)	(D)
Sheep and lambs sold..... farms.....	53	19	19	50	20	6	1
..... number.....	1 032	483	583	1 377	1 015	(D)	(D)
Sheep and lambs shorn..... farms.....	50	16	17	49	23	6	1
..... number.....	1 132	415	581	1 211	1 402	(D)	(D)
pounds of wool.....	10 143	3 473	4 076	8 839	11 107	(D)	(D)
Horses and ponies inventory..... farms.....	107	65	80	176	106	12	2
..... number.....	541	372	283	954	431	(D)	(D)
Horses and ponies sold..... farms.....	21	15	12	23	15	2	—
..... number.....	82	35	21	575	(D)	(D)	(D)
Goats inventory..... farms.....	11	10	3	21	5	—	—
..... number.....	39	25	6	55	7	—	—
Goats sold..... farms.....	1	5	2	4	—	—	—
..... number.....	(D)	10	(D)	14	—	—	—
POULTRY							
Chickens 3 months old or older: inventory..... farms.....	54	45	31	87	26	6	2
..... number.....	111 803	141 354	74 286	712 659	44 496	(D)	(D)
Farms with—							
400 to 399.....	49	38	28	77	24	5	1
400 to 3,999.....	1	—	—	1	—	—	—
3,200 to 8,999.....	1	1	—	1	—	—	—
10,000 to 19,999.....	1	—	2	3	1	—	—
20,000 to 49,999.....	2	5	1	3	1	—	—
50,000 to 89,999.....	1	—	—	—	—	—	—
100,000 or more.....	—	—	—	1	—	1	1
Hens and pullets of laying age..... farms.....	52	41	29	84	24	6	2
..... number.....	85 672	81 254	(D)	579 024	(D)	(D)	(D)
Pullets 3 months old or older not of laying age..... farms.....	10	7	2	17	2	1	1
..... number.....	26 131	60 100	(D)	133 635	(D)	(D)	(D)
Hens and pullets sold..... farms.....	24	13	10	25	5	1	—
..... number.....	107 716	128 365	69 552	643 858	(D)	(D)	(D)
Broilers and other meat-type chickens sold..... farms.....	4	5	2	5	4	—	—
..... number.....	435 075	(D)	(D)	1 428 400	1 889 639	—	—
Farms with—							
1 to 1,999.....	3	3	—	—	2	—	—
2,000 to 59,999.....	—	—	—	1	—	—	—
60,000 to 99,999.....	—	1	—	—	—	—	—
100,000 or more.....	1	1	2	4	2	—	—
Turkey hens kept for breeding..... farms.....	—	2	—	—	1	1	—
..... number.....	—	(D)	—	—	(D)	(D)	—
Turkeys sold..... farms.....	8	4	2	5	1	—	—
..... number.....	165	54	(D)	190	(D)	—	—

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED						
Corn for silage or green chop	farms... 544	1	6	10	13	27
acres... 28 711	(D)	(D)	50	223	361	
tons, green... 442 833	(D)	(D)	816	3 206	6 091	
Irrigated	farms... -	-	-	-	-	-
acres... -	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	223	1	8	10	11	23
25 to 99 acres	228	-	-	-	2	4
100 to 249 acres	65	-	-	-	-	-
250 to 499 acres	6	-	-	-	-	-
500 acres or more	2	-	-	-	-	-
Oats for grain	farms... 535	3	11	11	14	53
acres... 35 548	7	7	167	113	149	1 261
bushels... 2 728 024	460	14 226	7 500	7 066	98 683	
Irrigated	farms... 3	-	-	-	-	-
acres... 150	-	-	-	-	-	-
Irish potatoes	farms... 839	24	74	34	34	81
acres... 83 261	65	1 061	960	1 326	3 067	
cwt... 22 412 030	17 879	273 960	220 321	328 717	810 329	
Irrigated	farms... 34	2	2	1	-	-
acres... 3 485	-	-	(D)	(D)	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	120	17	24	10	10	21
5.0 to 24.9 acres	118	7	33	6	4	13
25.0 to 99.9 acres	285	-	17	18	20	40
100.0 to 249.9 acres	249	-	-	-	-	7
250.0 acres or more	67	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms... 3 672	26	411	301	369	521
acres... 221 675	113	5 774	6 846	10 177	20 040	
tons, dry... 393 393	164	8 441	10 207	15 073	31 624	
Irrigated	farms... 13	2	1	1	3	
acres... 194	-	(D)	(D)	(D)	88	
Farms by acres harvested:						
1 to 24 acres	1 322	26	345	193	186	192
25 to 99 acres	1 631	-	66	116	182	300
100 to 249 acres	600	-	-	-	1	29
250 to 499 acres	112	-	-	-	-	-
500 acres or more	7	-	-	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms... 2 484	12	224	172	229	352
acres... 136 898	33	3 082	3 789	6 206	12 874	
tons, dry... 240 584	38	4 967	5 821	9 658	20 806	
Irrigated	farms... 3	-	1	1	-	1
acres... (D)	-	(D)	(D)	-	(D)	
Vegetables harvested for sale (see text)	farms... 509	45	106	39	51	73
acres... 9 727	107	434	334	299	519	
Irrigated	farms... 73	6	11	6	12	
acres... 776	14	46	44	48	152	
Farms by acres harvested:						
0.1 to 4.9 acres	294	39	71	24	36	45
5.0 to 24.9 acres	141	6	34	12	12	23
25.0 to 99.9 acres	52	-	1	3	3	5
100.0 to 249.9 acres	16	-	-	-	-	-
250.0 acres or more	6	-	-	-	-	-
Land in orchards	farms... 394	22	84	33	43	70
acres... 7 405	63	596	316	503	951	
Irrigated	farms... 21	5	6	2	2	
acres... 177	7	11	-	(D)	(D)	
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	206	17	48	16	26	38
5.0 to 24.9 acres	117	5	32	14	9	20
25.0 to 99.9 acres	55	-	4	3	8	11
100.0 to 249.9 acres	10	-	-	-	-	1
250.0 acres or more	6	-	-	-	-	-
Berries harvested for sale	farms... 739	40	144	83	69	107
acres... 24 303	94	1 065	842	697	1 776	
Irrigated	farms... 92	10	17	13	12	10
acres... 711	15	43	68	31	61	

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,899 acres	2,000 acres or more
CROPS HARVESTED							
Com for silage or green chop	farms... 30	23	59	205	135	27	6
..... acres... 391		837	1 537	8 501	11 653	4 301	989
..... tons, green... 5 795		8 176	22 846	129 745	187 959	62 059	15 197
Irrigated	farms... -	-	-	-	-	-	-
..... acres... -							
Farms by acres harvested:							
1 to 24 acres	28	11	31	75	22	2	1
25 to 99 acres	2	11	27	118	58	7	1
100 to 249 acres	-	1	-	12	55	13	3
250 to 499 acres	-	-	-	-	2	3	1
500 acres or more	-	-	-	-	-	2	-
Oats for grain	farms... 53	36	36	189	95	42	12
..... acres... 1 211		1 107	1 081	8 749	8 815	9 066	3 840
..... bushels... 85 475		80 647	78 452	654 585	645 596	746 134	308 780
Irrigated	farms... -	-	-	-	-	-	-
..... acres... (D)					(D)		
Irish potatoes	farms... 79	57	61	226	107	50	12
..... acres... 4 514		3 699	4 014	22 251	17 158	17 032	8 105
..... cwt... 1 187 730		995 816	1 077 066	5 987 118	4 675 106	4 661 651	2 366 257
Irrigated	farms... 2	1	3	7	8	5	5
..... acres... (D)		(D)	14	822	747	1 050	895
Farms by acres harvested:							
0.1 to 4.9 acres	8	5	5	18	2	-	-
5.0 to 24.9 acres	13	9	9	17	7	-	-
25.0 to 99.9 acres	46	26	32	74	11	-	-
100.0 to 249.9 acres	12	17	14	110	70	19	-
250.0 acres or more	-	-	1	7	17	30	12
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	farms... 381	292	226	751	334	49	11
..... acres... 16 542		16 265	15 141	71 539	48 160	8 598	2 480
..... tons, dry... 28 330		27 732	27 283	128 390	92 445	18 292	5 412
Irrigated	farms... 2	-	-	-	-	-	-
..... acres... (D)			(D)	-	(D)		
Farms by acres harvested:							
1 to 24 acres	124	78	45	109	32	2	-
25 to 99 acres	230	165	123	327	104	13	3
100 to 249 acres	26	48	57	277	140	19	3
250 to 499 acres	1	1	1	38	53	14	4
500 acres or more	-	-	-	-	5	1	1
Tame hay other than alfalfa, small grain, and wild hay (see text) ..	farms... 277	195	171	577	245	32	8
..... acres... 11 134		10 482	9 746	47 488	27 239	3 545	1 270
..... tons, dry... 20 563		18 000	17 529	84 573	49 648	6 598	2 165
Irrigated	farms... -	-	-	-	-	-	-
..... acres... -							
Vegetables harvested for sale (see text) ..	farms... 46	26	22	57	25	13	6
..... acres... 390		327	587	1 703	788	2 899	1 540
Irrigated	farms... 5	4	4	10	4	-	-
..... acres... 96		70	95	191	21	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	30	14	5	18	9	3	-
5.0 to 24.9 acres	13	7	6	18	9	1	-
25.0 to 99.9 acres	3	5	11	17	4	-	-
100.0 to 249.9 acres	-	-	-	3	7	3	-
250.0 acres or more	-	-	-	-	2	3	-
Land in orchards	farms... 35	21	14	43	27	2	-
..... acres... 325		872	406	1 868	(D)	(D)	-
Irrigated	farms... -	-	-	3	2	1	-
..... acres... -				97	(D)	(D)	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	19	10	4	16	12	-	-
5.0 to 24.9 acres	12	3	4	12	6	-	-
25.0 to 99.9 acres	4	4	6	10	4	-	-
100.0 to 249.9 acres	-	4	-	2	3	-	-
250.0 acres or more	-	-	-	3	2	1	-
Berries harvested for sale	farms... 67	50	35	82	44	11	7
..... acres... 710		1 144	858	2 331	3 631	1 279	9 876
Irrigated	farms... 6	2	7	9	6	-	-
..... acres... (D)		(D)	122	126	203	-	-

*Data are based on a sample of farms.

*Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 52. Summary by Value of Agricultural Products Sold: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more					
		All farms	Total				
FARMS AND LAND IN FARMS							
Farms.....number.....	8 269	26	93	199	610	553	174
.....percent.....	100.0	.4	1.5	3.2	9.7	8.8	2.8
Land in farms.....acres.....	1 342 588	46 059	102 940	121 970	234 771	154 050	48 026
Average size of farm.....acres.....	214	1 772	1 107	613	385	279	282
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms.....	6 269	26	93	199	610	553	174
.....\$1,000.....	405 484	121 376	185 270	67 941	93 644	40 434	7 748
Average per farm.....dollars.....	64 681	4 668 318	1 777 102	341 415	153 515	73 118	44 527
Farms by value of sales:							
Less than \$1,000 (see text).....	1 023	-	-	-	-	-	-
\$1,000 to \$2,499.....	1 036	-	-	-	-	-	-
\$2,500 to \$4,999.....	870	-	-	-	-	-	-
\$5,000 to \$9,999.....	719	-	-	-	-	-	-
\$10,000 to \$19,999.....	538	-	-	-	-	-	-
\$20,000 to \$24,999.....	181	-	-	-	-	-	-
\$25,000 to \$39,999.....	292	-	-	-	-	-	-
\$40,000 to \$49,999.....	174	-	-	-	-	-	174
\$50,000 to \$99,999.....	553	-	-	-	-	553	-
\$100,000 to \$249,999.....	610	-	-	-	810	-	-
\$250,000 to \$499,999.....	199	-	-	199	-	-	-
\$500,000 to \$999,999.....	87	-	67	-	-	-	-
\$1,000,000 or more.....	26	26	26	-	-	-	-
Grains.....farms.....	564	7	34	60	165	96	21
.....\$1,000.....	4 288	454	1 080	683	1 462	380	63
Sales of \$50,000 or more.....farms.....	9	2	5	-	3	1	-
.....\$1,000.....	950	(D)	503	-	(D)	(D)	-
Corn for grain.....farms.....	35	1	6	7	9	-	-
.....\$1,000.....	767	(D)	404	117	162	-	-
Wheat.....farms.....	23	1	1	1	5	2	-
.....\$1,000.....	64	(D)	34	(D)	28	(D)	-
Soybeans.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sorghum for grain.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Berlay.....farms.....	21	-	-	-	6	2	-
.....\$1,000.....	41	-	-	(D)	18	(D)	-
Oats.....farms.....	457	8	29	49	145	91	18
.....\$1,000.....	2 900	(D)	654	516	1 049	331	58
Other grains.....farms.....	84	2	10	18	12	4	5
.....\$1,000.....	527	(D)	2	(D)	205	40	-
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	1 793	2	15	34	115	87	32
.....\$1,000.....	7 255	(D)	124	246	959	574	303
Sales of \$50,000 or more.....farms.....	8	-	-	-	4	2	-
.....\$1,000.....	448	-	-	-	(D)	(D)	-
Vegetables, sweet corn, and melons.....farms.....	509	8	16	16	34	33	15
.....\$1,000.....	8 221	2 503	3 120	831	1 348	854	360
Sales of \$50,000 or more.....farms.....	29	5	4	4	8	5	-
.....\$1,000.....	5 005	(D)	2 818	647	951	489	-
Fruits, nuts, and berries.....farms.....	914	5	10	14	45	51	36
.....\$1,000.....	30 660	8 385	11 405	3 678	5 602	2 912	1 377
Sales of \$50,000 or more.....farms.....	3	5	3	12	37	36	-
.....\$1,000.....	23 228	8 385	(D)	(D)	5 506	2 675	-
Nursery and greenhouse crops.....farms.....	370	2	8	7	18	34	11
.....\$1,000.....	11 582	(D)	3 282	1 409	2 259	1 872	395
Sales of \$50,000 or more.....farms.....	48	1	4	4	15	26	-
.....\$1,000.....	8 855	(D)	(D)	(D)	2 247	1 783	-
Other crops.....farms.....	833	7	38	70	223	180	40
.....\$1,000.....	95 811	7 878	25 831	21 207	31 424	12 237	1 447
Sales of \$50,000 or more.....farms.....	488	7	37	68	215	168	-
.....\$1,000.....	90 302	7 878	(D)	(D)	31 239	12 054	-
Poultry and poultry products.....farms.....	547	9	32	51	63	28	6
.....\$1,000.....	128 641	85 787	100 776	18 474	9 504	1 238	219
Sales of \$50,000 or more.....farms.....	154	9	32	48	57	17	-
.....\$1,000.....	127 902	85 787	100 778	16 434	9 500	1 192	-
Dairy products.....farms.....	948	3	10	74	279	273	73
.....\$1,000.....	88 872	2 703	6 575	20 731	36 782	17 959	2 860
Sales of \$50,000 or more.....farms.....	594	3	10	73	275	236	-
.....\$1,000.....	80 387	2 703	8 575	(D)	(D)	16 491	-
Cattle and calves.....farms.....	2 366	4	18	90	303	303	93
.....\$1,000.....	15 329	940	1 687	2 651	3 672	2 187	547
Sales of \$50,000 or more.....farms.....	26	1	4	8	9	5	-
.....\$1,000.....	3 832	(D)	1 459	1 332	725	316	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
FARMS AND LAND IN FARMS						
Farms.....number.....	292	161	539	719	870	2 059
.....percent.....	4.7	2.6	8.6	11.5	13.9	32.8
Land in farms.....acres.....	69 515	32 785	105 945	117 033	123 637	230 916
Average size of farm.....acres.....	238	204	197	163	142	112
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text).....farms.....	292	161	539	719	870	2 059
.....\$1,000.....	9 234	3 568	7 511	5 061	3 074	1 997
Average per farm.....dollars.....	31 624	22 163	13 936	7 039	3 534	970
Farms by value of sales:						
Less than \$1,000 (see text).....	-	-	-	-	-	1 023
\$1,000 to \$2,499.....	-	-	-	-	-	1 036
\$2,500 to \$4,999.....	-	-	-	-	870	-
\$5,000 to \$9,999.....	-	-	-	719	-	-
\$10,000 to \$19,999.....	-	-	539	-	-	-
\$20,000 to \$24,999.....	-	161	-	-	-	-
\$25,000 to \$39,999.....	292	-	-	-	-	-
\$40,000 to \$49,999.....	-	-	-	-	-	-
\$50,000 to \$99,999.....	-	-	-	-	-	-
\$100,000 to \$249,999.....	-	-	-	-	-	-
\$250,000 to \$499,999.....	-	-	-	-	-	-
\$500,000 to \$999,999.....	-	-	-	-	-	-
\$1,000,000 or more.....	-	-	-	-	-	-
Grains.....farms.....	45	16	32	31	29	35
.....\$1,000.....	194	97	160	82	62	36
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Corn for grain.....farms.....	4	1	3	1	3	1
.....\$1,000.....	49	(D)	26	(D)	(D)	(D)
Wheat.....farms.....	1	-	3	7	2	2
.....\$1,000.....	(D)	-	8	(D)	9	(D)
Soybeans.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Sorghum for grain.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Barley.....farms.....	2	-	3	2	2	3
.....\$1,000.....	(D)	-	10	(D)	(D)	2
Oats.....farms.....	40	12	17	18	15	23
.....\$1,000.....	100	54	61	31	28	21
Other grains.....farms.....	3	9	14	11	8	9
.....\$1,000.....	40	(D)	85	44	22	12
Cotton and cottonseed.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	49	43	196	301	355	566
.....\$1,000.....	558	373	1 446	1 299	879	494
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Vegetables, sweet corn, and melons.....farms.....	34	16	71	81	81	112
.....\$1,000.....	402	213	515	331	175	72
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Fruits, nuts, and berries.....farms.....	56	34	164	161	143	200
.....\$1,000.....	1 498	629	1 988	953	402	217
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Nursery and greenhouse crops.....farms.....	36	18	57	50	61	72
.....\$1,000.....	858	346	617	288	168	89
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Other crops.....farms.....	80	29	61	56	33	23
.....\$1,000.....	2 084	528	667	295	79	13
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Poultry and poultry products.....farms.....	9	7	30	62	70	189
.....\$1,000.....	72	148	60	63	38	48
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Dairy products.....farms.....	93	34	34	26	24	29
.....\$1,000.....	2 587	670	386	73	34	16
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Cattle and calves.....farms.....	117	60	188	276	353	565
.....\$1,000.....	619	352	1 130	1 067	836	601
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Item		\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	Total				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs	farms..	295	-	5	8	6	5
	\$1,000..	1 064	-	9	325	55	75
Sales of \$50,000 or more	farms..	3	-	-	2	1	-
	\$1,000..	367	-	-	(D)	(D)	-
Sheep, lambs, and wool	farms..	549	1	2	7	12	10
	\$1,000..	879	(D)	(D)	(D)	11	19
Sales of \$50,000 or more	farms..	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms..	477	1	2	1	9	6
	\$1,000..	13 070	(D)	(D)	(D)	295	148
Sales of \$50,000 or more	farms..	5	1	1	2	2	-
	\$1,000..	11 832	(D)	(D)	-	(D)	-
FARM PRODUCTION EXPENSES ¹							
Total farm production expenses	farms..	6 266	26	93	199	570	525
	\$1,000..	324 276	98 795	132 170	51 962	67 371	28 362
Average per farm	dollars..	51 752	3 799 818	1 421 178	261 114	118 194	54 023
Livestock and poultry purchased	farms..	1 742	11	42	82	186	124
	\$1,000..	21 878	10 461	12 924	3 299	2 955	526
Farms with expenses of—							
\$1 to \$4,999	.....	1 332	1	4	12	65	89
\$5,000 to \$24,999	.....	280	-	2	12	67	33
\$25,000 to \$99,999	.....	2	2	21	55	33	2
\$100,000 or more	.....	19	8	15	3	1	-
Feed for livestock and poultry	farms..	3 197	13	44	122	307	320
	\$1,000..	94 386	44 559	53 703	15 637	13 671	5 744
Farms with expenses of—							
\$1 to \$4,999	.....	2 124	1	2	4	9	49
\$5,000 to \$24,999	.....	598	-	1	2	57	196
\$25,000 to \$99,999	.....	354	1	2	48	227	75
\$100,000 or more	.....	121	11	39	68	14	-
Commercially mixed formula feeds	farms..	2 044	12	42	119	295	307
	\$1,000..	63 160	21 651	30 562	13 916	11 058	4 601
Farms with expenses of—							
\$1 to \$4,999	.....	1 142	-	1	2	16	41
\$5,000 to \$24,999	.....	548	-	11	11	110	230
\$25,000 to \$79,999	.....	219	1	3	37	142	35
\$80,000 or more	.....	135	11	38	66	27	1
Seeds, bulbs, plants, and trees	farms..	2 525	12	58	149	451	372
	\$1,000..	10 684	860	2 752	1 890	3 199	1 485
Farms with expenses of—							
\$1 to \$999	.....	1 505	-	2	10	150	172
\$1,000 to \$4,999	.....	543	2	9	70	129	96
\$5,000 to \$24,999	.....	376	3	14	41	136	100
\$25,000 or more	.....	101	7	33	28	36	4
Commercial fertilizer	farms..	3 252	17	64	162	487	422
	\$1,000..	16 437	1 158	3 289	3 121	5 175	2 352
Farms with expenses of—							
\$1 to \$4,999	.....	2 451	1	8	28	153	253
\$5,000 to \$24,999	.....	666	3	8	82	303	166
\$25,000 to \$49,999	.....	98	6	21	46	27	3
\$50,000 or more	.....	37	7	27	6	4	-
Agricultural chemicals	farms..	2 821	18	65	167	459	329
	\$1,000..	11 996	1 638	3 143	2 223	3 377	1 294
Farms with expenses of—							
\$1 to \$4,999	.....	2 226	2	12	72	212	195
\$5,000 to \$24,999	.....	513	2	15	64	236	133
\$25,000 to \$49,999	.....	50	2	14	24	10	1
\$50,000 or more	.....	32	12	24	7	1	-
Petroleum products	farms..	5 857	26	92	197	561	522
	\$1,000..	12 827	1 874	2 934	1 858	3 136	1 767
Farms with expenses of—							
\$1 to \$4,999	.....	5 242	4	24	60	304	404
\$5,000 to \$24,999	.....	577	7	40	129	255	118
\$25,000 to \$49,999	.....	30	10	20	8	2	-
\$50,000 or more	.....	8	5	8	-	-	-
Gasoline and gasohol	farms..	5 232	24	65	193	542	493
	\$1,000..	6 421	711	1 123	867	1 538	988
Diesel fuel	farms..	3 268	20	74	164	489	415
	\$1,000..	4 252	785	1 167	726	1 173	466
Natural gas	farms..	87	9	9	9	9	2
	\$1,000..	105	(D)	53	9	10	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms..	4 128	24	89	195	556	519
	\$1,000..	2 049	(D)	591	254	416	(D)

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs..... farms.....	11	6	39	61	57	97
..... \$1,000.....	80	41	215	141	62	60
..... farms.....	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—
Sheep, lambs, and wool..... farms.....	11	2	32	80	90	297
..... \$1,000.....	123	(D)	135	183	(D)	(D)
..... farms.....	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—
Other livestock and livestock products (see text)..... farms.....	22	7	32	84	102	195
..... \$1,000.....	158	(D)	192	286	(D)	(D)
..... farms.....	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—
FARM PRODUCTION EXPENSES¹						
Total farm production expenses..... farms.....	343	150	481	784	862	2 061
..... \$1,000.....	8 396	2 999	5 996	6 705	4 857	8 579
Average per farm..... dollars.....	24 478	19 992	12 466	8 552	5 635	4 162
Livestock and poultry purchased..... farms.....	93	36	124	144	305	558
..... \$1,000.....	415	151	213	248	336	468
Farms with expenses of—						
..... \$1 to \$4,999.....	61	28	112	125	289	529
..... \$5,000 to \$24,999.....	32	8	12	19	16	29
..... \$25,000 to \$99,999.....	—	—	—	—	—	—
..... \$100,000 or more.....	—	—	—	—	—	—
Feed for livestock and poultry..... farms.....	161	62	224	256	391	1 194
..... \$1,000.....	1 517	337	587	320	473	1 110
Farms with expenses of—						
..... \$1 to \$4,999.....	21	33	190	256	381	1 161
..... \$5,000 to \$24,999.....	139	29	34	—	10	33
..... \$25,000 to \$99,999.....	1	—	—	—	—	—
..... \$100,000 or more.....	—	—	—	—	—	—
Commercially mixed formula feeds..... farms.....	148	53	118	99	195	554
..... \$1,000.....	1 023	289	223	103	168	305
Farms with expenses of—						
..... \$1 to \$4,999.....	50	25	114	99	195	554
..... \$5,000 to \$24,999.....	97	28	4	—	—	—
..... \$25,000 to \$79,999.....	1	—	—	—	—	—
..... \$80,000 or more.....	—	—	—	—	—	—
Seeds, bulbs, plants, and trees..... farms.....	186	57	215	309	280	333
..... \$1,000.....	567	127	109	155	82	44
Farms with expenses of—						
..... \$1 to \$999.....	67	20	190	241	260	332
..... \$1,000 to \$4,999.....	72	19	25	68	20	1
..... \$5,000 to \$24,999.....	47	—	—	—	—	—
..... \$25,000 or more.....	—	—	—	—	—	—
Commercial fertilizer..... farms.....	209	82	269	426	370	644
..... \$1,000.....	502	216	368	556	163	231
Farms with expenses of—						
..... \$1 to \$4,999.....	175	75	265	404	370	644
..... \$5,000 to \$24,999.....	34	6	22	—	—	—
..... \$25,000 to \$49,999.....	—	1	—	—	—	—
..... \$50,000 or more.....	—	—	—	—	—	—
Agricultural chemicals..... farms.....	203	80	265	379	308	468
..... \$1,000.....	374	113	292	520	155	162
Farms with expenses of—						
..... \$1 to \$4,999.....	194	79	264	359	305	468
..... \$5,000 to \$24,999.....	9	1	1	20	3	—
..... \$25,000 to \$49,999.....	—	—	—	—	—	—
..... \$50,000 or more.....	—	—	—	—	—	—
Petroleum products..... farms.....	325	134	472	772	658	1 735
..... \$1,000.....	449	203	419	546	409	624
Farms with expenses of—						
..... \$1 to \$4,999.....	325	128	472	772	658	1 735
..... \$5,000 to \$24,999.....	—	8	—	—	—	—
..... \$25,000 to \$49,999.....	—	—	—	—	—	—
..... \$50,000 or more.....	—	—	—	—	—	—
Gasoline and gasohol..... farms.....	309	114	408	697	764	1 450
..... \$1,000.....	275	107	227	353	261	426
..... farms.....	199	78	241	354	373	737
..... \$1,000.....	117	62	102	103	75	131
Natural gas..... farms.....	—	—	13	8	10	20
..... \$1,000.....	—	—	12	3	9	4
LP gas, fuel oil, kerosene, motor oil, grease, etc..... farms.....	303	118	358	515	468	822
..... \$1,000.....	57	34	77	87	63	63

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
FARM PRODUCTION EXPENSES ¹							
—Con.							
Total farm production expenses—Con.							
Electricity..... farms.....	4 574	26	91	197	553	476	159
..... \$1,000.....	7 596	1 974	2 502	1 129	1 712	910	205
Farms with expenses of—							
\$1 to \$999.....	3 140	—	1	9	78	121	74
\$1,000 to \$4,999.....	1 177	4	22	88	396	345	85
\$5,000 to \$24,999.....	245	13	56	100	79	10	—
\$25,000 or more.....	12	9	12	—	—	—	—
Hired farm labor..... farms.....	3 108	26	91	187	521	450	137
..... \$1,000.....	51 613	17 662	23 679	8 958	11 626	3 735	757
Farms with expenses of—							
\$1 to \$4,999.....	1 922	—	1	10	55	159	77
\$5,000 to \$24,999.....	767	3	16	41	286	269	60
\$25,000 to \$99,999.....	362	3	33	122	178	22	—
\$100,000 or more.....	57	20	41	14	2	—	—
Contract labor..... farms.....	906	13	34	47	120	60	63
..... \$1,000.....	4 978	1 494	2 162	454	1 018	205	184
Farms with expenses of—							
\$1 to \$999.....	386	—	2	5	13	33	14
\$1,000 to \$4,999.....	347	3	16	14	50	15	40
\$5,000 to \$24,999.....	148	2	12	24	51	11	9
\$25,000 or more.....	25	8	14	4	6	—	—
Repair and maintenance..... farms.....	5 381	25	90	194	553	509	183
..... \$1,000.....	19 687	1 824	3 418	2 967	5 130	2 498	663
Farms with expenses of—							
\$1 to \$4,999.....	4 330	2	14	36	154	333	112
\$5,000 to \$24,999.....	947	6	32	126	372	175	71
\$25,000 to \$49,999.....	76	4	21	27	27	1	—
\$50,000 or more.....	28	13	23	5	—	—	—
Customwork, machine hire, and rental of machinery and equipment..... farms.....	1 444	12	45	93	286	201	66
..... \$1,000.....	3 052	207	590	454	895	486	76
Farms with expenses of—							
\$1 to \$999.....	870	1	8	24	107	92	46
\$1,000 to \$4,999.....	430	3	10	40	131	73	16
\$5,000 to \$24,999.....	127	5	18	26	43	36	2
\$25,000 or more.....	17	3	9	3	5	—	—
Interest expense..... farms.....	2 753	24	83	168	464	387	130
..... \$1,000.....	15 455	3 261	4 605	2 240	4 007	1 619	302
Farms with expenses of—							
\$1 to \$4,999.....	2 036	3	16	52	189	252	114
\$5,000 to \$24,999.....	635	7	31	92	255	133	16
\$25,000 to \$99,999.....	74	6	28	24	20	2	—
\$100,000 or more.....	8	8	8	—	—	—	—
Secured by real estate..... farms.....	2 032	23	74	138	384	281	101
..... \$1,000.....	11 312	2 145	3 208	1 613	3 086	1 167	200
Farms with expenses of—							
\$1 to \$999.....	521	1	5	5	26	49	31
\$1,000 to \$4,999.....	969	3	13	46	127	153	60
\$5,000 to \$24,999.....	477	6	24	70	216	78	10
\$25,000 or more.....	65	13	32	17	15	1	—
Not secured by real estate..... farms.....	1 445	9	41	83	224	233	79
..... \$1,000.....	4 143	1 117	1 397	627	921	452	102
Farms with expenses of—							
\$1 to \$999.....	800	1	6	18	40	115	51
\$1,000 to \$4,999.....	473	—	8	24	116	92	27
\$5,000 to \$24,999.....	160	4	21	36	67	26	1
\$25,000 or more.....	12	4	6	5	1	—	—
Cash rent..... farms.....	1 287	14	48	117	298	226	46
..... \$1,000.....	3 845	579	990	517	860	598	79
Farms with expenses of—							
\$1 to \$4,999.....	1 098	1	14	83	249	188	45
\$5,000 to \$9,999.....	119	3	12	23	27	25	—
\$10,000 to \$24,999.....	52	3	9	9	20	13	1
\$25,000 or more.....	18	7	13	2	—	—	—
Property taxes..... farms.....	6 064	25	91	197	549	488	196
..... \$1,000.....	11 460	869	1 474	1 059	1 922	1 081	390
Farms with expenses of—							
\$1 to \$4,999.....	5 695	8	33	120	444	454	189
\$5,000 to \$9,999.....	240	1	16	48	87	21	6
\$10,000 to \$24,999.....	115	3	9	29	18	3	1
\$25,000 or more.....	14	8	12	—	—	—	—
All other farm production expenses..... farms.....	5 630	26	83	199	570	525	196
..... \$1,000.....	38 383	10 373	14 005	6 159	8 686	4 062	1 029
Farms with expenses of—							
\$1 to \$4,999.....	4 512	1	11	33	150	257	130
\$5,000 to \$24,999.....	631	1	21	68	311	251	67
\$25,000 to \$49,999.....	166	2	12	55	80	17	1
\$50,000 or more.....	121	22	49	43	29	—	—

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
FARM PRODUCTION EXPENSES¹						
—Con.						
Total farm production expenses—Con.						
Electricity..... farms.....	318	68	353	527	581	1 231
..... \$1,000.....	288	65	165	189	171	261
Farms with expenses of—						
\$1 to \$999.....	193	89	329	493	567	1 206
\$1,000 to \$4,999.....	125	10	24	34	14	25
\$5,000 to \$24,999.....	—	—	—	—	—	—
\$25,000 or more.....	—	—	—	—	—	—
Hired farm labor..... farms.....	237	100	197	363	316	509
..... \$1,000.....	941	847	449	339	256	227
Farms with expenses of—						
\$1 to \$4,999.....	186	68	178	363	316	508
\$5,000 to \$24,999.....	50	25	19	—	—	1
\$25,000 to \$99,999.....	1	8	—	—	—	—
\$100,000 or more.....	—	—	—	—	—	—
Contract labor..... farms.....	45	35	121	137	94	150
..... \$1,000.....	111	89	271	352	76	57
Farms with expenses of—						
\$1 to \$999.....	30	2	61	32	54	140
\$1,000 to \$4,999.....	7	33	37	26	40	10
\$5,000 to \$24,999.....	8	—	23	10	—	—
\$25,000 or more.....	—	—	—	—	—	—
Repair and maintenance..... farms.....	310	122	393	653	727	1 647
..... \$1,000.....	816	209	787	1 028	740	1 430
Farms with expenses of—						
\$1 to \$4,999.....	258	112	382	617	706	1 626
\$5,000 to \$24,999.....	52	10	31	36	21	21
\$25,000 to \$49,999.....	—	—	—	—	—	—
\$50,000 or more.....	—	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment..... farms.....	94	45	95	207	126	186
..... \$1,000.....	151	32	121	145	36	67
Farms with expenses of—						
\$1 to \$999.....	52	43	52	167	112	167
\$1,000 to \$4,999.....	42	1	42	40	14	19
\$5,000 to \$24,999.....	—	—	1	—	—	—
\$25,000 or more.....	—	—	—	—	—	—
Interest expense..... farms.....	198	72	183	329	271	468
..... \$1,000.....	469	195	462	514	299	723
Farms with expenses of—						
\$1 to \$4,999.....	164	81	146	322	267	453
\$5,000 to \$24,999.....	34	11	37	7	4	15
\$25,000 to \$99,999.....	—	—	—	—	—	—
\$100,000 or more.....	—	—	—	—	—	—
Secured by real estate..... farms.....	133	58	148	172	199	346
..... \$1,000.....	387	164	346	325	239	572
Farms with expenses of—						
\$1 to \$999.....	53	10	37	62	116	127
\$1,000 to \$4,999.....	53	37	89	103	79	209
\$5,000 to \$24,999.....	27	9	22	7	4	10
\$25,000 or more.....	—	—	—	—	—	—
Not secured by real estate..... farms.....	103	51	103	215	132	191
..... \$1,000.....	102	31	112	190	60	150
Farms with expenses of—						
\$1 to \$999.....	82	48	69	183	125	83
\$1,000 to \$4,999.....	13	3	33	52	7	98
\$5,000 to \$24,999.....	8	—	1	—	—	—
\$25,000 or more.....	—	—	—	—	—	—
Cash rent..... farms.....	117	40	112	119	89	75
..... \$1,000.....	153	24	373	113	38	101
Farms with expenses of—						
\$1 to \$4,999.....	116	40	89	118	89	67
\$5,000 to \$9,999.....	1	—	22	1	—	8
\$10,000 to \$24,999.....	—	—	—	—	—	—
\$25,000 or more.....	—	—	1	—	—	—
Property taxes..... farms.....	320	138	447	761	854	2 025
..... \$1,000.....	461	249	753	941	1 003	2 127
Farms with expenses of—						
\$1 to \$4,999.....	316	133	418	739	640	1 998
\$5,000 to \$9,999.....	3	2	13	12	13	19
\$10,000 to \$24,999.....	—	1	10	—	—	7
\$25,000 or more.....	—	—	—	—	1	—
All other farm production expenses..... farms.....	343	150	481	695	768	1 608
..... \$1,000.....	1 142	342	649	740	621	849
Farms with expenses of—						
\$1 to \$4,999.....	285	133	468	682	766	1 607
\$5,000 to \$24,999.....	78	12	—	—	2	1
\$25,000 to \$49,999.....	—	—	1	—	—	—
\$50,000 or more.....	—	—	—	—	—	—

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more						
		All farms	\$1,000,000 or more	Total	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹								
All farms.....	number.....	6 266	26	93	199	570	525	198
Average per farm.....	\$1,000.....	74 252	22 581	33 101	15 980	20 405	8 825	1 962
	dollars.....	11 850	868 502	355 924	80 301	35 799	16 809	9 911
Farms with net gains ²	number.....	2 912	24	89	181	497	399	159
Average net gain.....	dollars.....	31 859	954 282	376 152	91 372	44 601	26 231	14 868
Gain of—								
Less than \$1,000.....		441	—	—	—	6	15	17
\$1,000 to \$9,999.....		1 021	—	—	5	42	36	29
\$10,000 to \$49,999.....		1 027	2	8	44	267	319	113
\$50,000 or more.....		423	22	80	132	182	28	—
Farms with net losses.....	number.....	3 354	2	4	18	73	126	39
Average net loss.....	dollars.....	5 522	(D)	94 153	31 032	24 130	13 029	10 298
Loss of—								
Less than \$1,000.....		642	1	1	3	3	—	1
\$1,000 to \$9,999.....		2 283	—	—	4	24	53	23
\$10,000 to \$49,999.....		400	—	2	7	35	71	14
\$50,000 or more.....		29	1	1	4	11	2	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....	farms.....	851	9	30	57	193	114	25
	\$1,000.....	3 062	170	434	332	894	352	146
Other farm-related income ³	farms.....	1 941	11	27	52	171	142	68
	\$1,000.....	7 942	319	456	444	905	494	458
Customwork and other agricultural services.....	farms.....	666	4	9	20	39	37	12
	\$1,000.....	2 163	(D)	81	184	219	81	79
Gross cash rent or share payments.....	farms.....	294	4	6	4	15	21	17
	\$1,000.....	525	(D)	196	10	35	40	34
Forest products and Christmas trees.....	farms.....	1 025	—	—	26	77	76	47
	\$1,000.....	4 546	51	87	206	575	321	338
Other farm-related income sources.....	farms.....	450	7	15	24	89	57	31
	\$1,000.....	709	50	92	33	76	51	7
COMMODITY CREDIT CORPORATION LOANS								
Total.....	farms.....	56	—	4	9	18	12	—
	\$1,000.....	323	—	65	56	94	84	—
Corn.....	farms.....	5	—	2	1	—	—	—
	\$1,000.....	(D)	—	(D)	—	—	—	—
Wheat.....	farms.....	1	—	—	—	1	—	—
	\$1,000.....	(D)	—	—	—	(D)	—	—
Soybeans.....	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Sorghum, barley, and oats.....	farms.....	40	—	2	7	17	9	—
	\$1,000.....	128	—	(D)	(D)	(D)	11	—
Cotton.....	farms.....	—	—	—	—	—	—	—
	\$1,000.....	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....	farms.....	11	—	—	1	—	3	—
	\$1,000.....	111	—	—	(D)	—	73	—
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms.....	5 919	21	80	186	586	543	168
	acres.....	592 309	31 141	64 885	67 240	130 813	77 658	18 612
Harvested cropland.....	farms.....	5 206	18	71	174	574	530	163
	acres.....	410 891	24 312	50 488	53 202	102 089	55 616	13 301
Farms by acres harvested:								
1 to 49 acres.....		3 273	1	11	17	48	88	58
50 to 99 acres.....		980	—	1	7	67	208	57
100 to 199 acres.....		719	—	2	20	247	181	34
200 to 499 acres.....		441	3	15	109	205	51	14
500 to 999 acres.....		54	2	25	20	6	2	—
1,000 to 1,999 acres.....		16	10	14	1	1	—	—
2,000 acres or more.....		3	2	3	—	—	—	—
Cropland:								
Pasture or grazing only.....	farms.....	2 649	7	25	74	259	248	72
	acres.....	87 487	(D)	2 650	4 860	13 918	11 958	2 987
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	772	8	30	54	140	109	25
	acres.....	33 608	1 368	5 551	4 945	7 239	4 671	976
On which all crops failed.....	farms.....	141	—	3	3	11	12	3
	acres.....	1 473	—	(D)	(D)	133	156	45
In cultivated summer fallow.....	farms.....	206	1	7	7	20	29	6
	acres.....	6 679	(D)	(D)	(D)	947	586	162
Idle.....	farms.....	1 245	5	24	46	123	108	28
	acres.....	52 171	4 316	5 557	3 892	6 487	4 671	1 141
Total woodland.....	farms.....	4 565	16	68	159	482	415	131
	acres.....	615 780	13 125	30 651	44 497	86 955	62 552	24 232
Woodland pastured.....	farms.....	1 158	1	10	30	124	97	42
	acres.....	59 939	(D)	2 885	2 340	10 604	5 912	1 888
Woodland not pastured.....	farms.....	4 170	15	64	153	440	382	116
	acres.....	555 841	(D)	28 066	42 157	76 351	56 640	22 544

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹						
All farms.....number.....	343	150	481	784	862	2 061
Average per farm.....dollars.....	2 577	1 000..	682	277	1 617	-6 814
	7 512	1 644	1 417	-1 435	-2 107	-3 239
Farms with net gains ².....number.....	263	103	338	398	318	167
Average net gain.....dollars.....	11 757	9 238	6 270	2 794	1 247	528
Gain of—						
Less than \$1,000.....	4	—	23	86	145	145
\$1,000 to \$9,999.....	108	67	226	312	173	22
\$10,000 to \$49,999.....	151	36	89	—	—	—
\$50,000 or more.....	—	—	—	—	—	—
Farms with net losses.....number.....	80	47	143	386	544	1 894
Average net loss.....dollars.....	6 443	14 358	10 055	5 796	4 069	3 539
Loss of—						
Less than \$1,000.....	3	14	24	107	131	355
\$1,000 to \$9,999.....	61	18	82	202	368	1 448
\$10,000 to \$49,999.....	16	8	35	77	44	91
\$50,000 or more.....	—	7	2	—	1	—
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments.....farms.....	41	20	69	81	71	150
	102	137	257	175	89	143
Other farm-related income ¹.....farms.....	120	35	148	296	339	543
	642	273	531	1 278	837	1 625
Customwork and other agricultural services.....farms.....	46	13	48	115	120	207
	364	106	60	343	276	360
Gross cash rent or share payments.....farms.....	17	9	5	59	71	70
	21	(D)	(D)	86	46	50
Forest products and Christmas trees.....farms.....	43	31	104	131	206	275
	237	1,000..	418	819	379	1 001
Other farm-related income sources.....farms.....	29	24	43	74	74	63
	20	(D)	(D)	49	136	213
COMMODITY CREDIT CORPORATION LOANS						
Total.....farms.....	2	1	1	3	3	3
	(D)	(D)	(D)	10	4	1
Corn.....farms.....	—	—	—	—	—	1
	—	—	—	—	—	(D)
Wheat.....farms.....	—	—	—	—	—	—
	—	—	—	—	—	—
Soybeans.....farms.....	—	—	—	—	—	—
	—	—	—	—	—	—
Sorghum, barley, and oats.....farms.....	2	—	—	1	—	2
	(D)	—	—	(D)	—	(D)
Cotton.....farms.....	—	—	—	—	—	—
	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....farms.....	—	—	—	—	3	—
	—	(D)	(D)	(D)	4	—
LAND IN FARMS ACCORDING TO USE						
Total cropland.....farms.....	287	154	528	688	830	1 869
	28 328	13 717	43 695	43 693	39 493	64 185
Harvested cropland.....farms.....	143	75	275	407	509	1 619
	17 915	8 242	26 545	27 124	23 692	32 677
Farms by acres harvested:						
1 to 49 acres.....	136	78	313	420	621	1 483
50 to 99 acres.....	89	32	110	184	116	110
100 to 199 acres.....	37	27	86	49	30	26
200 to 499 acres.....	14	6	17	—	4	—
500 to 999 acres.....	—	—	—	—	—	—
1,000 to 1,999 acres.....	—	—	—	—	—	—
2,000 acres or more.....	—	—	—	—	—	—
Cropland:						
Pasture or grazing only.....farms.....	125	53	189	291	378	935
	5 718	1 804	7 056	6 903	9 696	17 937
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	34	28	74	76	64	138
	1 079	872	2 604	1 764	1 176	2 931
On which all crops failed.....farms.....	6	4	8	18	57	18
	62	37	120	138	134	590
In cultivated summer fallow.....farms.....	21	5	25	27	24	39
	988	54	1 608	452	402	558
Idle.....farms.....	71	25	156	158	167	339
	2 566	2 908	5 762	5 312	4 383	9 492
Total woodland.....farms.....	203	107	375	523	630	1 472
	32 456	16 628	49 836	63 073	80 157	134 743
Woodland pastured.....farms.....	54	28	78	134	178	383
	2 634	3 176	4 263	7 524	8 235	10 978
Woodland not pastured.....farms.....	186	94	349	478	567	1 341
	29 822	13 452	45 573	55 549	61 922	123 765

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more		Total	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	\$1,000,000 or more					
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured	farms.....	991	4	11	23	87	78	19
	acres.....	35 903	492	980	1 919	4 549	4 720	540
Land in house lots, ponds, roads, wetland, etc.	farms.....	3 849	13	61	144	378	311	117
	acres.....	98 596	1 301	6 424	8 314	12 454	9 120	5 642
Cropland under federal acreage reduction programs	farms.....	134	4	14	24	50	23	4
Annual commodity acreage adjustment programs	acres.....	4 589	291	929	1 088	1 747	487	60
Conservation reserve program	farms.....	115	6	10	6	21	3	9
	acres.....	5 941	819	932	272	1 161	805	58
Value of land and buildings ¹	farms.....	6 266	26	93	199	570	525	198
	\$1,000.....	1 320 729	68 829	107 523	94 637	179 944	121 019	52 382
Average per farm	dollars.....	210 777	2 647 269	1 156 161	475 563	315 691	230 512	264 556
Average per acre	dollars.....	962	1 494	1 045	776	807	833	841
Farms by value group:								
\$1 to \$39,999		652	-	3	5	15	3	2
\$40,000 to \$69,999		773	-	1	2	14	7	9
\$70,000 to \$99,999		916	-	3	10	37	102	30
\$100,000 to \$149,999		998	-	4	19	40	114	27
\$150,000 to \$199,999		699	-	3	10	103	80	38
\$200,000 to \$499,999		1 699	2	25	87	285	177	43
\$500,000 to \$999,999		389	8	26	49	52	32	37
\$1,000,000 to \$1,999,999		119	6	18	15	21	8	2
\$2,000,000 to \$4,999,999		16	5	6	2	3	1	1
\$5,000,000 or more		5	4	4	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment	farms.....	6 264	26	93	199	570	525	198
	\$1,000.....	240 068	16 480	30 008	28 489	49 431	28 594	10 616
Farms by value group:								
\$1 to \$4,999		590	-	1	1	-	14	5
\$5,000 to \$9,999		1 227	-	2	2	15	4	23
\$10,000 to \$19,999		1 001	-	3	9	28	23	35
\$20,000 to \$49,999		1 768	-	12	32	108	205	85
\$50,000 to \$99,999		802	-	11	27	233	189	82
\$100,000 to \$199,999		375	1	16	71	159	70	4
\$200,000 to \$499,999		183	8	34	55	40	4	11
\$500,000 or more		18	11	15	2	-	1	-
SELECTED MACHINERY AND EQUIPMENT ¹								
Motortrucks, including pickups	farms.....	5 537	24	88	191	555	502	190
	number.....	12 236	281	742	1 009	2 007	1 398	408
Wheel tractors	farms.....	5 597	23	90	196	545	490	191
	number.....	14 260	201	588	973	2 185	1 581	588
Less than 40 horsepower (PTO)	farms.....	3 805	10	39	83	209	237	160
	number.....	6 201	25	85	180	421	432	272
40 horsepower (PTO) or more	farms.....	3 549	19	79	180	513	457	316
	number.....	8 059	176	503	787	1 764	1 149	1 459
Grain and bean combines	farms.....	471	5	23	47	86	50	36
	number.....	540	9	35	67	107	50	45
Cottonpickers and strippers	farms.....	-	-	-	-	-	-	-
	number.....	-	-	-	-	-	-	-
Mower conditioners	farms.....	2 152	5	27	92	262	292	106
	number.....	2 326	10	43	116	291	321	111
Pickup balers	farms.....	2 708	5	24	88	249	276	117
	number.....	2 925	7	32	98	287	309	147
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer	farms.....	3 252	17	64	162	487	422	117
	acres on which used.....	248 899	23 312	48 103	44 850	70 806	30 328	6 891
Lime	farms.....	1 220	12	40	91	254	226	83
	acres on which used.....	59 021	3 719	11 336	10 668	17 991	9 363	2 048
	tons.....	64 201	3 199	10 414	12 787	19 858	9 760	2 342
Sprays, dusts, granules, fumigants, etc., to control	farms.....	1 728	15	52	105	267	200	51
	acres on which used.....	129 050	19 552	34 912	22 413	36 900	15 302	3 181
Nematodes in crops	farms.....	1 144	2	4	23	7	2	7
	acres on which used.....	8 314	(D)	3 327	792	1 572	2 064	70
Diseases in crops and orchards	farms.....	1 079	11	34	61	187	142	181
	acres on which used.....	72 535	7 157	16 867	14 106	20 865	9 910	1 796
Weeds, grass, or brush in crops and pasture	farms.....	1 833	18	48	126	354	282	93
	acres on which used.....	138 262	17 715	33 800	25 996	38 598	16 729	5 391
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.....	552	10	30	86	143	92	12
	acres on which used.....	53 000	5 894	14 031	13 580	15 794	5 245	770

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured..... farms... acres...	45 4 592	16 446	84 4 172	92 2 255	137 3 370	399 8 160
Land in house lots, ponds, roads, wasteland, etc..... farms... acres...	166 4 139	94 1 994	346 8 242	429 8 012	530 10 427	1 273 23 828
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs..... farms... acres...	4 163	— —	4 46	3 49	5 15	3 5
Conservation reserve program..... farms... acres...	2 (D)	3 (D)	10 957	11 469	7 593	19 613
Value of land and buildings ¹ farms... \$1,000... dollars..... \$1,000... dollars.....	343 65 163 189 980 780	150 32 355 215 700 1 020	481 92 749 192 825 977	784 149 549 190 751 1 107	862 138 506 160 680 1 158	2 061 286 902 139 205 1 133
Average per farm..... dollars.....						
Average per acre..... dollars.....						
Farms by value group:						
\$1 to \$39,999.....	11	2	74	86	136	313
\$40,000 to \$69,999.....	38	17	65	87	145	388
\$70,000 to \$99,999.....	59	37	72	130	92	335
\$100,000 to \$149,999.....	52	35	46	142	146	373
\$150,000 to \$199,999.....	57	2	71	79	106	150
\$200,000 to \$499,999.....	111	45	111	195	196	424
\$500,000 to \$999,999.....	15	9	24	35	39	71
\$1,000,000 to \$1,999,999.....	—	—	16	3	7	7
\$2,000,000 to \$4,999,999.....	—	—	2	—	1	—
\$5,000,000 or more.....	—	—	—	—	1	—
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment..... farms... \$1,000.....	343 10 601	150 5 282	480 15 203	784 21 417	862 16 345	2 060 24 082
Farms by value group:						
\$1 to \$4,999.....	4	17	25	47	87	389
\$5,000 to \$9,999.....	13	3	51	123	195	816
\$10,000 to \$19,999.....	109	17	115	243	287	443
\$20,000 to \$49,999.....	148	205	93	266	252	362
\$50,000 to \$99,999.....	59	4	60	77	34	46
\$100,000 to \$199,999.....	9	16	15	8	—	2
\$200,000 to \$499,999.....	1	—	9	20	7	2
\$500,000 or more.....	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹						
Motortrucks, including pickups..... farms... number.....	324 837	135 217	456 852	714 1 458	814 1 165	1 568 2 143
Wheel tractors..... farms... number.....	326 888	124 362	434 1 008	697 1 635	1 707 1 594	1 077 2 558
Less than 40 horsepower (PTO)..... farms... number.....	203 371	72 136	301 426	510 941	637 994	1 354 1 937
40 horsepower (PTO) or more..... farms... number.....	247 517	100 226	274 582	419 694	409 600	722 921
Grain and bean combines..... farms... number.....	43 43	20 24	35 35	50 52	43 44	38 38
Cottonpickers and strippers..... farms... number.....	— —	— —	— —	— —	— —	— —
Mower conditioners..... farms... number.....	145 147	57 58	195 216	275 297	271 282	427 444
Pickup balers..... farms... number.....	214 226	66 82	268 296	329 352	354 361	723 735
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer..... farms... acres on which used.....	209 9 308	82 3 720	269 9 159	426 9 988	370 5 554	644 8 189
Lime..... farms... acres on which used..... tons.....	95 2 192 2 205	30 552 476	30 1 027 1 015	77 1 407 1 701	194 1 516 937	194 1 953 2 708
Sprays, dusts, granules, fumigants, etc., to control:						
Insects on hay and other crops..... farms... acres on which used.....	120 4 114	68 1 481	193 3 684	284 4 743	188 1 377	170 963
Nematodes in crops..... farms... acres on which used.....	11 8	20 208	11 286	— —	— (D)	13 (D)
Diseases in crops and orchards..... farms... acres on which used.....	70 2 500	28 1 043	104 1 829	147 2 128	73 851	182 637
Weeds, grass, or brush in crops and pasture..... farms... acres on which used.....	163 4 900	42 1 426	200 3 896	254 5 055	137 1 657	134 744
Chemicals for defoliation or for growth control of crops or thinning of fruit..... farms... acres on which used.....	53 1 433	3 328	30 555	80 925	19 170	34 169

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$500,000 or more			\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
	All farms	\$1,000,000 or more	Total				
TENURE AND RACE OF OPERATOR							
All operators	6 269	26	93	199	610	553	174
Full owners	4 211	10	39	86	212	244	83
Part owners	1 786	15	52	129	372	270	66
Tenants	272	1	2	4	26	39	15
White	6 249	25	92	199	609	550	173
Full owners	4 196	10	39	86	212	241	81
Part owners	1 784	15	52	129	371	270	65
Tenants	269	—	1	4	26	39	15
Black and other races	20	1	1	—	1	3	1
Full owners	15	—	—	—	—	3	—
Part owners	2	—	—	—	1	—	1
Tenants	3	1	1	—	—	—	—
OWNED AND RENTED LAND							
Land owned	6 002	25	91	195	585	514	159
farms	1 167 728	39 003	84 300	98 959	188 523	126 750	41 762
Owned land in farms	5 997	25	91	195	584	514	159
acres	1 148 150	36 644	81 647	98 504	187 036	125 292	41 329
Land rented or leased from others	2 073	16	54	133	400	311	82
farms	196 037	9 715	21 625	23 481	47 996	28 995	8 037
Rented or leased land in farms	2 058	16	54	133	398	309	81
acres	194 438	9 415	21 293	23 466	47 735	28 758	7 697
Land rented or leased to others	368	4	11	8	22	36	11
farms	21 177	2 659	2 985	470	1 748	1 595	773
acres							
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	5 276	14	61	173	517	469	141
Not on farm operated	654	10	25	14	54	64	27
Not reported	339	2	7	12	39	20	6
Operators by principal occupation:							
Farming	3 220	22	84	188	579	500	138
Other	3 049	4	9	11	31	53	36
Operators by days of work off farm:							
None	2 275	15	61	149	421	348	90
Any	3 853	10	28	42	133	167	75
1 to 99 days	675	6	11	19	58	64	33
100 to 199 days	724	6	7	11	38	50	17
200 days or more	2 253	4	10	12	37	53	25
Not reported	341	1	4	8	56	38	9
Operators by years on present farm:							
2 years or less	267	—	2	5	20	22	5
3 or 4 years	402	1	1	5	22	25	19
5 to 9 years	1 039	6	16	14	79	78	23
10 years or more	3 680	15	61	149	391	353	104
Average years on present farm	18.8	21.9	21.8	22.3	20.0	20.9	20.4
Not reported	881	4	13	26	98	75	23
Operators by age group:							
Under 25 years	53	—	—	—	10	6	2
25 to 34 years	611	2	8	16	79	71	31
35 to 44 years	1 469	3	24	43	150	128	30
45 to 49 years	763	1	9	35	77	66	23
50 to 54 years	757	5	15	34	90	71	17
55 to 59 years	760	9	21	29	84	66	19
60 to 64 years	622	2	6	26	56	59	18
65 to 69 years	586	2	5	11	41	41	13
70 years and over	668	2	5	5	23	45	21
Average age	51.7	53.9	50.1	50.2	48.6	50.2	50.8
Operators by sex:							
Male	5 705	25	91	192	593	537	166
Female	564	1	2	7	17	16	8
Operators of Spanish origin (see text)	16	—	—	—	1	3	—
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	5 594	11	45	115	483	480	144
farms	1 059 102	15 221	38 638	60 222	175 709	124 068	35 857
Partnership	350	3	12	27	55	44	16
acres	110 356	2 290	9 909	19 902	23 447	16 638	9 595
Corporation:							
Family held	281	8	31	52	63	24	12
farms	(D)	17 614	43 246	39 539	32 034	8 759	3 574
More than 10 stockholders	3	1	—	—	—	—	—
10 or less stockholders	278	7	30	52	63	24	11
Other than family held	19	3	4	3	7	—	—
farms	(D)	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	1	1	—	—	—	—	—
10 or less stockholders	18	2	3	3	7	—	—
Other—cooperative, estate or trust, institutional, etc.	25	1	1	2	2	5	—
farms	14 800	(D)	(D)	(D)	(D)	4 585	(D)
acres							

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
TENURE AND RACE OF OPERATOR						
All operators	292	161	539	718	870	2 059
Full owners	165	105	365	520	662	1 740
Part owners	101	43	141	162	172	278
Tenants	26	13	33	37	36	41
White	291	159	539	718	867	2 052
Full owners	164	105	365	519	659	1 733
Part owners	101	43	141	162	172	278
Tenants	26	11	33	37	36	41
Black and other races	1	2	—	1	3	7
Full owners	1	—	—	1	3	7
Part owners	—	—	—	—	—	—
Tenants	—	2	—	—	—	—
OWNED AND RENTED LAND						
Land owned	267	148	506	682	834	2 021
acres.....	62 118	28 987	92 462	106 549	115 817	221 501
Owned land in farms.....	266	148	506	682	834	2 018
acres.....	60 391	28 621	90 505	103 858	113 259	217 708
Land rented or leased from others	128	56	174	199	208	328
acres.....	9 188	4 224	15 573	13 191	10 378	13 449
Rented or leased land in farms	127	54	174	199	208	319
acres.....	9 124	4 164	15 440	13 175	10 378	13 208
Land rented or leased to others	32	32	32	48	56	100
acres.....	1 791	426	2 090	2 707	2 558	4 034
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	244	116	420	582	743	1 800
Not on farm operated	33	34	86	38	79	140
Not reported	15	11	33	29	48	119
Operators by principal occupation:						
Farming	217	111	289	303	296	515
Other	75	50	250	416	574	1 544
Operators by days of work off farm:						
None	134	68	184	190	212	418
Any	144	78	320	486	614	1 566
1 to 99 days	72	22	84	84	84	172
100 to 199 days	36	12	70	100	116	267
200 days or more	51	44	178	302	414	1 127
Not reported	14	15	35	43	44	75
Operators by years on present farm:						
2 years or less	19	4	14	36	43	97
3 or 4 years	15	16	42	43	53	161
5 to 9 years	32	31	78	168	392	1 061
10 years or more	183	88	339	421	489	1 102
Average years on present farm	21.0	18.6	20.3	18.9	18.2	16.8
Not reported	43	22	66	91	117	307
Operators by age group:						
Under 25 years	4	4	8	4	7	8
25 to 34 years	30	16	53	57	71	179
35 to 44 years	55	34	98	186	195	526
45 to 49 years	41	22	66	80	79	265
50 to 54 years	39	13	62	77	106	233
55 to 59 years	36	19	54	102	114	216
60 to 64 years	21	19	45	55	87	210
65 to 69 years	32	57	66	96	93	195
70 years and over	34	22	76	92	118	227
Average age	52.2	52.0	53.2	52.3	53.3	51.8
Operators by sex:						
Male	273	147	483	646	781	1 796
Female	19	14	56	73	89	263
Operators of Spanish origin (see text)	4	—	1	—	3	4
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	265	139	482	661	813	1 967
acres.....	65 016	26 140	93 802	105 048	115 462	219 140
Partnership	17	13	35	37	39	53
acres.....	3 600	2 529	7 006	5 961	4 261	7 568
Corporation:						
Family held	10	9	16	17	16	31
acres.....	899	4 116	(D)	3 081	(D)	(D)
More than 10 stockholders	—	1	—	—	—	—
10 or less stockholders	10	9	15	17	16	31
Other than family held	—	—	3	1	—	1
acres.....	—	—	730	(D)	(D)	(D)
More than 10 stockholders	—	—	—	—	—	—
10 or less stockholders	—	—	3	—	—	1
Other—cooperative, estate or trust, institutional, etc.	—	—	3	3	2	7
acres.....	—	—	644	(D)	(D)	1 347

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$500,000 or more		Total	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
	All farms	\$1,000,000 or more					
FARMS BY SIZE							
1 to 9 acres	419	1	5	3	14	14	10
10 to 49 acres	1 029	1	9	15	24	8	10
50 to 99 acres	515	2	3	5	15	31	11
70 to 99 acres	564	2	3	8	15	30	11
100 to 139 acres	812	—	5	9	21	52	19
140 to 179 acres	562	—	2	5	31	23	14
180 to 219 acres	409	—	1	5	33	46	13
220 to 259 acres	321	—	—	4	52	63	13
260 to 499 acres	1 026	4	7	36	250	195	45
500 to 999 acres	474	2	11	80	136	44	17
1,000 to 1,999 acres	106	7	31	28	18	7	2
2,000 acres or more	30	8	14	6	2	2	2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	70	—	—	—	2	1	—
Field crops, except cash grains (013)	1 730	6	36	65	215	174	39
Cotton (0131)	—	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—	—
Sugarcane and sugar beets, Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	6	36	65	215	174	39
Vegetables and melons (016)	230	1	1	2	6	12	8
Fruits and tree nuts (017)	780	5	9	11	36	41	31
Horticultural specialties (018)	290	1	4	4	15	26	9
General farms, primary crop (019)	280	—	—	—	2	2	—
Livestock, except dairy, poultry, and animal specialties (021)	1 434	1	1	3	6	8	8
Beef cattle, except feedlots (0212)	789	1	1	3	4	6	6
Dairy farms (024)	862	2	8	66	268	265	69
Poultry and eggs (025)	216	9	32	48	56	17	5
Animal specialties (027)	315	1	1	—	2	2	—
General farms, primarily livestock and animal specialties (029)	62	—	1	—	2	5	1
LIVESTOCK							
Cattle and calves inventory	2 637	3	18	94	304	300	91
Farms with—	119 475	2 044	5 338	20 032	36 046	21 812	4 216
1 to 9	854	—	1	5	11	13	6
10 to 49	1 019	1	6	13	17	43	47
50 to 99	424	—	—	8	66	203	36
100 to 199	241	—	2	7	185	37	2
200 to 499	95	—	5	61	23	4	—
500 or more	4	2	4	—	—	—	—
Cows and heifers that had calved	2 271	3	16	86	298	288	86
Farms with—	61 597	1 063	3 053	10 513	19 576	11 959	2 346
Beef cows	1 331	7	19	47	46	23	23
Farms with—	11 782	(D)	204	230	523	736	295
1 to 9	943	1	4	11	27	26	13
10 to 49	368	—	2	7	19	15	9
50 to 99	16	—	—	1	1	5	1
100 to 199	3	—	—	—	—	—	—
200 to 499	1	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—
Milk cows	1 183	2	9	74	276	265	72
Farms with—	49 815	(D)	2 849	10 283	19 053	11 223	2 051
1 to 4	263	—	—	—	2	—	3
5 to 9	65	—	1	—	—	1	—
10 to 49	475	—	—	7	38	199	67
50 to 99	273	—	—	4	200	65	2
100 to 199	90	—	54	36	36	—	—
200 to 499	15	—	6	9	—	—	—
500 or more	2	2	2	—	—	—	—
Heifers and heifer calves	2 025	3	12	81	278	272	78
Farms with—	47 036	(D)	2 029	8 277	15 278	8 610	1 538
Steers, steer calves, bulls, and bull calves	1 666	2	13	55	143	146	55
Farms with—	10 842	(D)	256	1 242	1 192	1 243	332
Cattle and calves sold	2 366	4	18	90	303	303	93
Farms with—	50 357	1 429	3 399	9 109	13 568	8 931	1 999
1 to 4	15 329	940	1 667	2 651	3 672	2 187	547
5 to 9	465	—	14	73	265	261	70
10 to 49	1 559	—	5	685	7 732	5 340	973
50 to 99	2 842	68	199	932	533	455	64
100 to 199	2 087	3	14	81	282	279	90
200 to 499	24 201	779	1 800	3 424	5 836	3 591	1 026
500 or more	12 487	872	1 468	1 720	3 139	1 731	464
Fattened on grain and concentrates	433	1	3	5	18	25	8
Farms with—	2 604	(D)	32	271	250	310	46
1 to 4	1 332	(D)	19	141	128	180	24

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
FARMS BY SIZE						
1 to 9 acres	14	12	32	45	78	191
10 to 49 acres	41	33	75	113	161	527
50 to 99 acres	21	8	48	53	106	241
100 to 199 acres	13	6	38	87	91	261
200 to 499 acres	38	23	88	107	132	309
500 to 999 acres	27	18	55	88	86	169
1,000 to 1,999 acres	25	15	35	66	129	339
2,000 acres or more	7	7	29	37	39	50
260 to 499 acres	55	22	100	84	104	130
500 to 999 acres	14	3	14	35	46	30
1,000 to 1,999 acres	2	3	2	3	4	6
2,000 acres or more	2	-	2	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	4	4	9	10	17	23
Field crops, except cash grains (013)	83	40	147	220	272	439
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugarcane and sugar beets; fresh potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	83	40	147	220	272	439
Vegetables and melons (016)	10	10	36	45	49	51
Fruits and tree nuts (017)	46	29	143	130	114	190
Horticultural specialties (018)	28	16	44	39	47	58
General farms, primarily crop (019)	3	-	7	14	4	246
Livestock, except dairy, poultry, and animal specialties (021)	20	17	107	201	298	765
Beef cattle, except feedlots (0212)	10	12	58	117	169	403
Dairy farms (024)	90	32	30	11	8	15
Poultry and eggs (025)	2	7	4	5	7	33
Animal specialties (027)	5	5	12	38	45	203
General farms, primarily livestock and animal specialties (029)	1	1	-	6	9	36
LIVESTOCK						
Cattle and calves inventory	120	59	194	284	365	808
Farms with—	5 363	1 904	5 420	6 041	5 919	7 364
1 to 9	10	5	36	91	118	558
10 to 49	73	44	127	173	233	243
50 to 99	34	10	29	17	13	1
100 to 199	1	-	2	3	1	1
200 to 499	2	-	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that had calved	107	50	157	230	307	646
Farms with—	2 913	936	2 036	2 363	2 687	3 215
Beef cows	23	21	123	192	265	565
Farms with—	801	223	1 482	2 027	2 426	2 835
1 to 9	8	11	70	112	174	487
10 to 49	13	10	50	78	88	77
50 to 99	-	-	3	2	2	1
100 to 199	1	-	-	-	1	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows	95	39	52	74	71	158
Farms with—	2 112	713	554	336	261	380
1 to 4	5	3	16	50	49	135
5 to 9	1	1	11	19	14	17
10 to 49	88	35	24	5	5	7
50 to 99	1	-	1	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves	102	49	164	213	269	507
Farms with—	2 049	683	2 215	2 038	1 912	2 407
Steers, steer calves, bulls, and bull calves	70	39	152	217	277	499
Farms with—	421	285	1 169	1 640	1 320	1 742
Cattle and calves sold	117	60	188	276	353	565
Farms with—	2 124	942	2 835	3 126	2 309	2 015
\$1,000	818	352	1 130	1 067	836	801
Calves	88	26	102	147	148	271
Farms with—	888	268	839	1 243	757	873
\$1,000	66	26	134	174	125	133
Cattle	52	168	248	325	325	448
Farms with—	1 205	678	1 996	1 883	1 552	1 142
\$1,000	326	351	896	893	711	468
Fattened on grain and concentrates	12	5	46	75	105	131
Farms with—	172	37	421	395	374	296
\$1,000	92	15	240	182	184	128

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more					
		All farms	Total				
LIVESTOCK—Con.							
Hogs and pigs inventory..... farms.....	421	1	2	10	15	12	10
..... number.....	8 999	(D)	(D)	(D)	2 222	326	239
Farms with—							
1 to 24..... farms.....	372	1	2	8	13	11	9
25 to 49..... farms.....	14	—	—	1	—	—	—
50 to 99..... farms.....	16	—	—	—	—	—	—
100 to 199..... farms.....	9	—	—	—	—	—	—
200 to 499..... farms.....	7	—	—	—	—	1	1
500 or more..... farms.....	3	—	—	—	2	—	—
Used or to be used for breeding..... farms.....	158	—	—	3	7	4	2
..... number.....	1 533	—	—	14	154	89	(D)
Other..... farms.....	373	1	2	10	13	10	6
..... number.....	7 366	(D)	(D)	(D)	2 068	237	(D)
Hogs and pigs sold..... farms.....	295	—	—	5	8	6	5
..... number.....	13 905	—	—	87	2 874	1 185	474
..... \$1,000.....	1 064	—	—	9	325	55	75
Feeder pigs..... farms.....	88	—	—	—	1	—	—
..... number.....	7 322	—	—	—	(D)	(D)	—
..... \$1,000.....	253	—	—	—	(D)	(D)	—
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30..... farms.....	167	—	—	4	7	4	2
..... number.....	1 756	—	—	20	214	170	(D)
Dec. 1 and May 31..... farms.....	151	—	—	3	7	4	2
..... number.....	882	—	—	11	124	(D)	(D)
June 1 and Nov. 30..... farms.....	125	—	—	3	5	1	2
..... number.....	874	—	—	9	90	(D)	(D)
Sheep and lambs of all ages inventory..... farms.....	559	1	2	8	12	8	8
..... number.....	15 606	(D)	(D)	219	266	398	92
Ewes 1 year old or older..... farms.....	495	1	2	6	9	7	7
..... number.....	9 915	(D)	(D)	(D)	172	(D)	(D)
Sheep and lambs sold..... farms.....	508	1	1	7	10	10	4
..... number.....	11 933	(D)	(D)	106	215	259	30
Sheep and lambs shorn..... farms.....	504	—	2	6	10	8	6
..... number.....	12 905	—	(D)	164	217	209	45
..... pounds of wool.....	104 436	(D)	(D)	1 210	1 809	2 123	288
Horses and ponies inventory..... farms.....	1 349	1	6	19	52	47	31
..... number.....	6 324	(D)	12	54	171	143	182
Horses and ponies sold..... farms.....	252	—	1	—	9	5	6
..... number.....	1 127	—	(D)	—	7	11	41
Goats inventory..... farms.....	191	—	1	2	7	(D)	2
..... number.....	1 255	—	(D)	(D)	16	(D)	(D)
Goats sold..... farms.....	64	—	—	—	3	—	—
..... number.....	523	—	—	—	21	—	—
POULTRY							
Chickens 3 months old or older inventory..... farms.....	719	6	19	35	42	32	21
..... number.....	6 999 685	4 809 689	5 404 880	692 786	593 006	245 694	8 389
Farms with—							
1 to 399..... farms.....	624	—	—	5	16	21	20
400 to 3,199..... farms.....	17	—	—	1	—	2	1
3,200 to 9,999..... farms.....	16	—	—	8	6	2	2
10,000 to 19,999..... farms.....	43	—	8	20	8	7	—
20,000 to 49,999..... farms.....	12	3	8	1	3	—	—
50,000 to 99,999..... farms.....	3	3	3	—	—	—	—
100,000 or more..... farms.....	—	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	682	6	19	33	32	22	20
..... number.....	5 665 233	(D)	4 823 957	(D)	(D)	8 610	329
Pullets 3 months old or older not of laying age..... farms.....	115	4	6	2	15	13	6
..... number.....	1 334 452	(D)	580 903	(D)	(D)	237 084	6 040
Hens and pullets sold..... farms.....	239	6	19	30	32	18	7
..... number.....	6 649 904	4 374 277	4 948 014	667 652	579 704	260 183	66 040
Broilers and other meat-type chickens sold..... farms.....	95	2	11	18	19	3	2
..... number.....	13 679 943	(D)	6 250 264	4 758 701	2 369 566	209 892	(D)
Farms with—							
1 to 1,999..... farms.....	40	—	—	1	—	—	1
2,000 to 19,999..... farms.....	8	—	—	—	1	2	1
20,000 to 99,999..... farms.....	7	—	—	—	7	—	—
100,000 or more..... farms.....	40	2	11	17	11	1	—
Turkey hens kept for breeding..... farms.....	15	—	—	—	—	—	—
..... number.....	151	—	—	—	—	—	—
Turkeys sold..... farms.....	98	—	—	—	3	—	—
..... number.....	4 128	—	—	—	208	17	—

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
LIVESTOCK—Con.						
Hogs and pigs inventory..... farms.....	18	7	42	63	70	172
..... number.....	488	386	2 520	1 336	482	858
Farms with—						
1 to 24.....	15	5	25	52	66	166
25 to 49.....	—	—	3	3	3	4
50 to 99.....	—	—	8	5	1	2
100 to 199.....	1	2	5	1	—	—
200 to 499.....	1	—	2	—	—	—
500 or more.....	—	—	1	—	—	—
Used or to be used for breeding..... farms.....	11	3	—	32	26	44
..... number.....	(D)	38	635	259	84	166
Other..... farms.....	10	6	38	52	62	162
..... number.....	(D)	348	1 885	1 077	408	882
Hogs and pigs sold..... farms.....	11	6	39	61	57	97
..... number.....	1 365	395	3 824	2 119	641	941
Feeder pigs..... \$1,000.....	80	41	215	141	62	60
..... farms.....	8	1	17	11	11	28
..... number.....	962	(D)	2 723	1 339	258	653
..... \$1,000.....	36	(D)	84	43	9	18
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30..... farms.....	11	3	28	35	28	45
..... number.....	(D)	35	580	285	94	166
Dec. 1 and May 31..... farms.....	11	3	26	34	26	35
..... number.....	(D)	35	233	166	50	74
June 1 and Nov. 30..... farms.....	9	—	25	28	18	34
..... number.....	78	—	347	119	44	92
Sheep and lambs of all ages inventory..... farms.....	16	2	31	77	90	305
..... number.....	1 597	(D)	1 488	3 243	2 557	5 185
Ewes 1 year old or older..... farms.....	11	2	29	72	86	265
..... number.....	1 178	(D)	(D)	1 901	1 820	3 125
Sheep and lambs sold..... farms.....	10	2	31	78	86	268
..... number.....	1 178	(D)	1 475	2 549	3 248	5 185
Sheep and lambs shorn..... farms.....	11	2	30	87	93	248
..... number.....	1 194	(D)	1 484	2 499	2 360	4 243
..... pounds of wool.....	9 760	(D)	10 223	21 019	21 040	34 130
Horses and ponies inventory..... farms.....	39	24	86	162	196	687
..... number.....	139	186	489	888	797	3 283
Horses and ponies sold..... farms.....	11	4	19	44	57	96
..... number.....	22	30	50	173	104	169
Goats inventory..... farms.....	2	—	8	20	39	107
..... number.....	(D)	(D)	73	134	238	736
Goats sold..... farms.....	2	1	3	9	11	35
..... number.....	(D)	(D)	30	128	114	199
POULTRY						
Chickens 3 months old or older inventory..... farms.....	13	12	41	75	92	337
..... number.....	4 799	35 784	2 311	3 382	2 809	7 885
Farms with—						
1 to 399.....	12	6	40	75	92	337
400 to 3,999.....	—	2	1	—	—	—
2,000 to 9,999.....	—	4	—	—	—	—
10,000 to 19,999.....	—	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	13	8	41	74	90	330
..... number.....	4 798	2 654	2 223	3 056	2 610	7 145
Pullets 3 months old or older not of laying age..... farms.....	—	5	—	11	11	42
..... number.....	—	33 130	—	326	199	740
Hens and pullets sold..... farms.....	1	7	11	19	27	66
..... number.....	(D)	(D)	33 274	40 713	13 280	1 354
Broilers and other meat-type chickens sold..... farms.....	1	1	4	2	12	22
..... number.....	(D)	(D)	9 895	(D)	(D)	1 712
Farms with—						
1 to 1,999.....	—	—	2	2	12	22
2,000 to 59,999.....	1	1	2	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	1	—	1	1	3	9
..... number.....	(D)	—	(D)	(D)	5	43
Turkeys sold..... farms.....	1	—	3	5	19	48
..... number.....	125	(D)	(D)	372	430	814

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$500,000 or more			\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
	All farms	\$1,000,000 or more	Total				
CROPS HARVESTED							
Corn for silage or green chop	farms... 544	4	12	63	198	117	17
acres... 28 711	1 159	2 732	8 804	11 106	3 347	382	
tons, green... 442 833	14 295	39 459	146 181	167 891	49 715	6 471	
Irrigated	farms... -	-	-	-	-	-	-
acres... -	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	223	1	1	35	65	10	
25 to 99 acres	228	3	13	131	50	7	
100 to 249 acres	85	1	4	45	32	2	
250 to 499 acres	6	1	4	4	-	-	
500 acres or more	2	1	2	-	-	-	
Oats for grain	farms... 535	6	30	52	155	96	21
acres... 35 548	2 142	6 931	6 478	12 601	4 102	739	
bushels... 2 728 024	180 600	595 143	495 760	962 541	291 346	58 388	
Irrigated	farms... 3	-	-	-	-	-	-
acres... 150	-	-	-	-	-	-	-
Irish potatoes	farms... 839	7	38	70	223	179	40
acres... 83 261	5 755	19 298	16 005	26 679	12 999	1 747	
tons, dry... 22 412 030	1 758 400	5 645 154	4 418 279	7 577 099	3 308 172	414 382	
Irrigated	farms... 34	4	9	10	5	4	1
acres... 3 485	820	1 082	1 086	256	240	(D)	
Farms by acres harvested:							
0.1 to 4.9 acres	120	-	-	1	2	3	5
5.0 to 24.9 acres	118	-	-	1	1	8	
25.0 to 99.9 acres	265	-	-	1	43	135	31
100.0 to 249.9 acres	249	-	4	41	169	33	-
250.0 acres or more	67	7	33	26	8	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	farms... 3 672	5	26	96	331	308	98
acres... 221 675	1 304	4 266	18 009	45 584	32 431	8 925	
tons, dry... 393 393	3 062	10 733	40 657	91 628	66 237	14 954	
Irrigated	farms... 13	-	-	-	-	-	-
acres... 184	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1 322	-	4	10	29	22	17
25 to 99 acres	1 631	2	7	15	91	147	48
100 to 249 acres	600	-	9	43	166	124	28
250 to 499 acres	112	2	4	25	44	15	5
500 acres or more	7	1	2	3	1	1	-
Tame hay other than alfalfa, small grain, and wild hay (see text) ..	farms... 2 494	3	12	57	253	261	82
acres... 136 898	475	1 443	6 191	25 165	22 696	6 845	
tons, dry... 240 584	705	2 719	12 132	50 834	46 371	11 304	
Irrigated	farms... 3	-	-	-	-	-	-
acres... (D)	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms... 509	6	16	16	34	33	15
acres... 9 727	2 628	4 049	875	1 542	962	414	
Irrigated	farms... 73	-	-	3	8	7	3
acres... 776	-	-	83	222	214	23	
Farms by acres harvested:							
0.1 to 4.9 acres	294	-	-	6	2	8	3
5.0 to 24.9 acres	141	1	2	2	14	4	
25.0 to 99.9 acres	52	-	1	3	15	16	8
100.0 to 249.9 acres	16	-	5	-	2	1	-
250.0 acres or more	6	5	8	-	1	-	-
Land in orchards	farms... 394	2	9	27	20	18	
acres... 7 405	(D)	1 359	1 235	1 706	834	177	
Irrigated	farms... 21	1	1	1	-	-	-
acres... 177	(D)	(D)	(D)	(D)	-	(D)	
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	206	-	-	1	2	7	
5.0 to 24.9 acres	117	-	-	1	5	8	
25.0 to 99.9 acres	55	-	2	21	12	3	
100.0 to 249.9 acres	10	-	1	4	1	-	
250.0 acres or more	6	2	4	2	-	-	
Berries harvested for sale	farms... 739	3	5	7	23	36	26
acres... 24 303	(D)	9 287	1 567	2 799	1 539	1 142	
Irrigated	farms... 92	-	-	2	5	9	4
acres... 711	-	-	(D)	(D)	134	27	

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see Introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
CROPS HARVESTED						
Corn for silage or green chop..... farms.....	20	14	30	29	29	15
..... acres.....	511	297	749	389	244	150
..... tons, green.....	7 517	4 441	11 438	5 010	3 417	1 283
Irrigated..... farms.....	-	-	-	-	-	-
..... acres.....	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres.....	16	9	20	24	28	14
25 to 99 acres.....	3	5	9	5	1	1
100 to 249 acres.....	1	-	1	-	-	-
250 to 499 acres.....	-	-	-	-	-	-
500 acres or more.....	-	-	-	-	-	-
Oats for grain..... farms.....	45	13	24	30	25	44
..... acres.....	1 428	728	958	687	368	528
..... bushels.....	104 242	54 804	63 702	44 929	25 800	31 369
Irrigated..... farms.....	1	-	2	-	-	-
..... acres.....	(D)	-	(D)	-	-	-
Irish potatoes..... farms.....	80	30	60	56	37	26
..... acres.....	2 423	772	825	323	124	67
..... cwt.....	600 028	161 954	180 947	74 245	18 648	13 122
Irrigated..... farms.....	2	1	1	1	-	-
..... acres.....	(D)	(D)	(D)	(D)	-	-
Farms by acres harvested:						
0.1 to 4.9 acres.....	10	6	15	26	29	24
5.0 to 24.9 acres.....	19	7	37	30	8	1
25.0 to 99.9 acres.....	49	17	8	-	1	-
100.0 to 249.9 acres.....	2	-	-	-	-	-
250.0 acres or more.....	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	151	75	288	440	548	1 310
..... acres.....	11 291	5 306	19 994	23 546	21 479	30 844
..... tons, dry.....	21 124	9 311	36 739	37 829	30 349	33 838
Irrigated..... farms.....	-	-	-	3	6	4
..... acres.....	-	-	-	108	24	52
Farms by acres harvested:						
1 to 24 acres.....	34	15	59	95	197	840
25 to 99 acres.....	81	38	151	293	316	444
100 to 249 acres.....	28	21	74	49	32	26
250 to 499 acres.....	8	1	4	3	-	-
500 acres or more.....	-	-	-	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms.....	120	59	227	316	382	725
..... acres.....	8 075	3 387	15 170	16 525	15 423	15 978
..... tons, dry.....	16 482	5 927	26 840	27 090	21 762	19 123
Irrigated..... farms.....	-	-	-	-	1	2
..... acres.....	-	-	-	-	(D)	(D)
Vegetables harvested for sale (see text)..... farms.....	34	16	71	81	81	112
..... acres.....	457	153	537	348	213	178
Irrigated..... farms.....	8	2	8	15	12	7
..... acres.....	73	(D)	(D)	54	23	25
Farms by acres harvested:						
0.1 to 4.9 acres.....	9	4	30	55	69	108
5.0 to 24.9 acres.....	20	11	39	25	12	4
25.0 to 99.9 acres.....	5	1	2	1	-	-
100.0 to 249.9 acres.....	-	-	-	-	-	-
250.0 acres or more.....	-	-	-	-	-	-
Land in orchards..... farms.....	19	5	42	46	61	142
..... acres.....	422	81	520	309	206	557
Irrigated..... farms.....	1	-	3	-	5	8
..... acres.....	(D)	-	44	-	11	27
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres.....	3	-	14	25	49	104
5.0 to 24.9 acres.....	9	3	24	19	12	36
25.0 to 99.9 acres.....	7	2	4	2	-	2
100.0 to 249.9 acres.....	-	-	-	-	-	-
250.0 acres or more.....	-	-	-	-	-	-
Berries harvested for sale..... farms.....	42	31	131	143	129	166
..... acres.....	1 343	866	2 534	1 732	965	529
Irrigated..... farms.....	6	5	18	13	16	14
..... acres.....	50	67	101	54	25	21

*Data are based on a sample of farms.

*Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 53. Summary by Standard Industrial Classification of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)							Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)			
FARMS AND LAND IN FARMS									
Farms.....number.....	6 269	70	1 730	-	-	1 730	230	780	
.....percent.....	100.0	1.1	27.6	-	-	27.6	3.7	12.4	
Land in farms.....acres.....	1 342 588	25 171	475 249	-	-	475 249	27 869	159 309	
Average size of farm.....acres.....	214	360	275	-	-	275	121	204	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text).....farms.....	6 269	70	1 730	-	-	1 730	230	780	
.....\$1,000.....	405 484	885	106 131	-	-	106 131	5 992	30 544	
Average per farm.....dollars.....	64 681	12 639	61 347	-	-	61 347	26 050	39 159	
Farms by value of sales:									
Less than \$1,000 (see text).....	1 023	5	181	-	-	181	18	79	
\$1,000 to \$2,499.....	1 036	18	258	-	-	258	33	111	
\$2,500 to \$4,999.....	870	17	272	-	-	272	49	114	
\$5,000 to \$9,999.....	719	10	220	-	-	220	45	130	
\$10,000 to \$19,999.....	539	9	147	-	-	147	36	143	
\$20,000 to \$24,999.....	161	4	40	-	-	40	10	29	
\$25,000 to \$39,999.....	292	4	83	-	-	83	10	46	
\$40,000 to \$49,999.....	174	-	39	-	-	39	8	31	
\$50,000 to \$99,999.....	553	1	174	-	-	174	12	41	
\$100,000 to \$249,999.....	610	2	215	-	-	215	6	36	
\$250,000 to \$499,999.....	199	-	65	-	-	65	2	11	
\$500,000 to \$999,999.....	67	-	30	-	-	30	-	4	
\$1,000,000 or more.....	26	-	6	-	-	6	1	5	
Grains.....farms.....	564	70	438	-	-	438	9	3	
.....\$1,000.....	4 298	840	3 030	-	-	3 030	24	1	
Sales of \$50,000 or more.....farms.....	9	3	5	-	-	5	-	-	
.....\$1,000.....	950	391	(D)	-	-	(D)	-	-	
Corn for grain.....farms.....	35	8	17	-	-	17	3	-	
.....\$1,000.....	767	106	330	-	-	330	(D)	-	
Wheat.....farms.....	23	7	12	-	-	12	-	-	
.....\$1,000.....	64	12	45	-	-	45	-	-	
Soybeans.....farms.....	-	-	-	-	-	-	-	-	
.....\$1,000.....	-	-	-	-	-	-	-	-	
Sorghum for grain.....farms.....	-	-	-	-	-	-	-	-	
.....\$1,000.....	-	-	-	-	-	-	-	-	
Barley.....farms.....	21	4	11	-	-	11	-	-	
.....\$1,000.....	41	11	25	-	-	25	-	-	
Oats.....farms.....	457	40	392	-	-	392	2	-	
.....\$1,000.....	2 900	383	2 477	-	-	2 477	(D)	-	
Other grains.....farms.....	94	31	46	-	-	46	4	3	
.....\$1,000.....	527	328	153	-	-	153	8	1	
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-	-	
.....\$1,000.....	-	-	-	-	-	-	-	-	
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-	
.....\$1,000.....	-	-	-	-	-	-	-	-	
Tobacco.....farms.....	-	-	-	-	-	-	-	-	
.....\$1,000.....	-	-	-	-	-	-	-	-	
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-	
.....\$1,000.....	-	-	-	-	-	-	-	-	
Hay, silage, and field seeds.....farms.....	1 793	7	1 081	-	-	1 081	33	43	
.....\$1,000.....	7 255	20	5 124	-	-	5 124	90	68	
Sales of \$50,000 or more.....farms.....	6	-	3	-	-	3	-	-	
.....\$1,000.....	448	-	223	-	-	223	-	-	
Vegetables, sweet corn, and melons.....farms.....	509	8	87	-	-	87	230	41	
.....\$1,000.....	8 221	(D)	2 479	-	-	2 479	4 815	221	
Sales of \$50,000 or more.....farms.....	29	-	10	-	-	10	17	-	
.....\$1,000.....	5 005	-	(D)	-	-	(D)	3 022	(D)	
Fruits, nuts, and berries.....farms.....	914	-	22	-	-	22	58	746	
.....\$1,000.....	30 660	-	35	-	-	35	165	30 060	
Sales of \$50,000 or more.....farms.....	96	-	-	-	-	-	-	94	
.....\$1,000.....	23 228	-	-	-	-	-	-	(D)	
Nursery and greenhouse crops.....farms.....	370	-	8	-	-	8	28	12	
.....\$1,000.....	11 582	-	25	-	-	25	93	46	
Sales of \$50,000 or more.....farms.....	49	-	-	-	-	-	-	-	
.....\$1,000.....	8 655	-	-	-	-	-	-	-	
Other crops.....farms.....	833	1	727	-	-	727	49	5	
.....\$1,000.....	95 811	(D)	94 656	-	-	94 656	723	3	
Sales of \$50,000 or more.....farms.....	488	-	483	-	-	483	3	-	
.....\$1,000.....	90 302	-	89 622	-	-	89 622	(D)	-	
Poultry and poultry products.....farms.....	547	2	46	-	-	46	26	13	
.....\$1,000.....	128 641	(D)	9	-	-	9	9	1	
Sales of \$50,000 or more.....farms.....	154	-	-	-	-	-	-	-	
.....\$1,000.....	127 902	-	-	-	-	-	-	-	
Dairy products.....farms.....	949	-	7	-	-	7	5	3	
.....\$1,000.....	88 672	-	55	-	-	55	2	71	
Sales of \$50,000 or more.....farms.....	594	-	-	-	-	-	-	1	
.....\$1,000.....	80 387	-	-	-	-	-	-	(D)	
Cattle and calves.....farms.....	2 366	2	264	-	-	264	22	27	
.....\$1,000.....	15 329	(D)	625	-	-	625	27	43	
Sales of \$50,000 or more.....farms.....	26	-	-	-	-	-	-	-	
.....\$1,000.....	3 832	-	-	-	-	-	-	-	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS								
Farms.....number.....	290	280	1 434	789	862	216	315	62
.....percent.....	4.6	4.5	22.9	13.8	3.4	5.0	5.0	1.0
Land in farms.....acres.....	17 099	42 594	217 009	129 871	313 042	27 788	28 249	9 209
Average size of farm.....acres.....	59	152	151	165	363	129	90	149
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....farms.....	290	280	1 434	789	862	216	315	62
.....\$1,000.....	11 613	917	9 720	6 692	95 991	129 791	12 900	1 400
Average per farm.....dollars.....	40 046	3 274	6 778	8 482	110 895	600 882	40 952	22 586
Farms by value of sales:								
Less than \$1,000 (see text).....	3	238	317	155	9	23	131	19
\$1,000 to \$2,499.....	55	8	10	448	6	10	72	17
\$2,500 to \$4,999.....	47	4	298	169	8	7	45	9
\$5,000 to \$9,999.....	39	14	201	117	11	5	38	6
\$10,000 to \$19,999.....	44	7	107	58	30	4	12	-
\$20,000 to \$24,999.....	16	-	17	12	32	7	5	1
\$25,000 to \$39,999.....	55	8	28	20	30	2	1	1
\$40,000 to \$49,999.....	9	2	8	6	69	5	2	1
\$50,000 to \$99,999.....	26	2	8	6	265	17	2	5
\$100,000 to \$249,999.....	15	2	4	4	268	56	2	2
\$250,000 to \$499,999.....	4	-	3	3	66	48	-	-
\$500,000 to \$999,999.....	3	-	-	6	23	23	-	1
\$1,000,000 or more.....	1	-	1	2	9	9	1	-
Grains.....farms.....	1	5	18	8	11	5	2	2
.....\$1,000.....	(D)	33	17	9	77	259	(D)	(D)
Sales of \$50,000 or more.....	-	-	-	-	-	(D)	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Corn for grain.....farms.....	-	1	-	-	3	1	-	2
.....\$1,000.....	-	(D)	-	-	36	(D)	-	(D)
Wheat.....farms.....	-	-	3	1	1	-	-	-
.....\$1,000.....	-	-	(D)	(D)	(D)	-	-	-
Soybeans.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sorghum for grain.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Barley.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	2	1	-	-	-	-
Oats.....farms.....	1	-	14	5	7	-	1	-
.....\$1,000.....	(D)	-	13	7	17	-	(D)	-
Other grains.....farms.....	-	4	-	-	2	4	-	-
.....\$1,000.....	-	(D)	-	-	(D)	(D)	-	-
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	14	23	335	191	171	44	16	26
.....\$1,000.....	24	109	509	276	931	177	18	186
Sales of \$50,000 or more.....	-	1	-	-	2	-	-	-
.....\$1,000.....	-	(D)	-	-	(D)	-	-	-
Vegetables, sweet corn, and melons.....farms.....	26	40	35	13	21	11	1	9
.....\$1,000.....	165	293	44	33	(D)	53	(D)	7
Sales of \$50,000 or more.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	(D)	-	-	-	-	-	-
Fruits, nuts, and berries.....farms.....	15	27	16	5	12	4	4	10
.....\$1,000.....	64	109	10	4	144	18	(Z)	55
Sales of \$50,000 or more.....	-	-	-	-	1	-	-	1
.....\$1,000.....	-	-	-	-	(D)	-	-	(D)
Nursery and greenhouse crops.....farms.....	290	17	6	3	1	3	2	3
.....\$1,000.....	11 284	56	23	19	(D)	45	(D)	3
Sales of \$50,000 or more.....	49	-	-	-	-	-	-	-
.....\$1,000.....	8 655	-	-	-	-	-	-	-
Other crops.....farms.....	5	16	10	7	14	4	-	2
.....\$1,000.....	(D)	78	5	3	256	28	-	(D)
Sales of \$50,000 or more.....	1	-	-	-	1	-	-	-
.....\$1,000.....	(D)	-	-	-	(D)	-	-	-
Poultry and poultry products.....farms.....	10	15	137	36	29	216	15	38
.....\$1,000.....	(D)	111	34	10	58	128 352	7	59
Sales of \$50,000 or more.....	-	1	-	-	-	153	-	-
.....\$1,000.....	-	(D)	-	-	-	(D)	-	-
Dairy products.....farms.....	-	3	35	27	862	13	-	21
.....\$1,000.....	-	26	819	814	86 520	684	-	496
Sales of \$50,000 or more.....	-	-	5	5	578	8	-	2
.....\$1,000.....	-	-	669	669	78 739	583	-	(D)
Cattle and calves.....farms.....	8	15	1 080	763	853	46	21	28
.....\$1,000.....	(D)	72	6 433	5 463	7 378	150	33	551
Sales of \$50,000 or more.....	-	-	13	-	11	-	-	2
.....\$1,000.....	-	-	2 457	(D)	(D)	-	-	(D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)								Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.										
Total sales (see text)—Con.										
Hogs and pigs	farms... 295	—	23	—	—	23	14	3		
.....	\$1,000... 1 064	—	20	—	—	20	12	2		
Sales of \$50,000 or more	farms... 3	—	—	—	—	—	—	—		
.....	\$1,000... 367	—	—	—	—	—	—	—		
Sheep, lambs, and wool	farms... 549	2	70	—	—	70	11	5		
.....	\$1,000... 879	(D)	36	—	—	36	27	3		
Sales of \$50,000 or more	farms... —	—	—	—	—	—	—	—		
.....	\$1,000... —	—	—	—	—	—	—	—		
Other livestock and livestock products (see text)	farms... 477	1	45	—	—	45	11	15		
.....	\$1,000... 13 070	(D)	36	—	—	36	5	25		
Sales of \$50,000 or more	farms... 5	—	—	—	—	—	—	—		
.....	\$1,000... 11 832	—	—	—	—	—	—	—		
FARM PRODUCTION EXPENSES ¹										
Total farm production expenses	farms... 6 266	53	1 755	—	—	1 755	242	762		
.....	\$1,000... 324 276	1 188	82 482	—	—	82 482	4 900	22 818		
Average per farm	dollars... 51 752	22 419	46 998	—	—	46 998	20 248	29 945		
Livestock and poultry purchased	farms... 1 742	1	214	—	—	214	34	54		
.....	\$1,000... 21 876	(D)	340	—	—	340	20	27		
Farms with expenses of—										
\$1 to \$4,999	1 332	1	191	—	—	191	34	54		
\$5,000 to \$24,999	280	—	23	—	—	23	—	—		
\$25,000 to \$99,999	111	—	—	—	—	—	—	—		
\$100,000 or more	19	—	—	—	—	—	—	—		
Feed for livestock and poultry	farms... 3 197	1	370	—	—	370	51	86		
.....	\$1,000... 94 386	(D)	325	—	—	325	29	99		
Farms with expenses of—										
\$1 to \$4,999	2 124	1	359	—	—	359	51	85		
\$5,000 to \$24,999	598	—	11	—	—	11	—	—		
\$25,000 to \$99,999	354	—	—	—	—	—	—	1		
\$100,000 or more	121	—	—	—	—	—	—	—		
Commercially mixed formula feeds	farms... 2 044	—	136	—	—	136	14	38		
.....	\$1,000... 63 160	—	76	—	—	76	6	50		
Farms with expenses of—										
\$1 to \$4,999	1 142	—	136	—	—	136	14	37		
\$5,000 to \$24,999	548	—	—	—	—	—	—	—		
\$25,000 to \$79,999	219	—	—	—	—	—	—	1		
\$80,000 or more	135	—	—	—	—	—	—	—		
Seeds, bulbs, plants, and trees	farms... 2 525	47	945	—	—	945	214	211		
.....	\$1,000... 10 684	67	8 725	—	—	8 725	362	180		
Farms with expenses of—										
\$1 to \$999	1 505	34	343	—	—	343	130	162		
\$1,000 to \$4,999	543	8	197	—	—	197	71	40		
\$5,000 to \$24,999	376	5	311	—	—	311	12	9		
\$25,000 or more	101	—	94	—	—	94	1	—		
Commercial fertilizer	farms... 3 252	48	1 119	—	—	1 119	201	443		
.....	\$1,000... 16 437	225	11 348	—	—	11 348	414	510		
Farms with expenses of—										
\$1 to \$4,999	2 451	38	587	—	—	587	185	423		
\$5,000 to \$24,999	666	8	426	—	—	426	13	16		
\$25,000 to \$49,999	98	2	72	—	—	72	2	4		
\$50,000 or more	37	—	34	—	—	34	1	—		
Agricultural chemicals	farms... 2 821	51	972	—	—	972	204	635		
.....	\$1,000... 11 996	269	7 799	—	—	7 799	397	2 397		
Farms with expenses of—										
\$1 to \$4,999	2 226	36	541	—	—	541	191	543		
\$5,000 to \$24,999	513	12	367	—	—	367	12	80		
\$25,000 to \$49,999	50	2	43	—	—	43	3	3		
\$50,000 or more	32	1	21	—	—	21	1	9		
Petroleum products	farms... 5 857	53	1 711	—	—	1 711	234	752		
.....	\$1,000... 12 827	63	5 227	—	—	5 227	263	928		
Farms with expenses of—										
\$1 to \$4,999	5 242	52	1 398	—	—	1 398	225	710		
\$5,000 to \$24,999	577	1	289	—	—	289	9	39		
\$25,000 to \$49,999	30	—	21	—	—	21	3	3		
\$50,000 or more	8	—	3	—	—	3	—	—		
Gasoline and gasohol	farms... 5 232	36	1 596	—	—	1 596	219	626		
.....	\$1,000... 6 421	25	2 679	—	—	2 679	153	489		
Diesel fuel	farms... 3 268	31	1 166	—	—	1 166	103	405		
.....	\$1,000... 4 252	22	1 793	—	—	1 793	73	222		
Natural gas	farms... 26	1	26	—	—	26	7	—		
.....	\$1,000... 105	10	18	—	—	18	(D)	2		
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms... 4 128	35	1 279	—	—	1 279	119	533		
.....	\$1,000... 2 049	6	737	—	—	737	(D)	215		

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (028)
			Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs farms...	2	8	191	39	26	5	6	17
..... \$1,000... (D)	—	—	987	20	38	5	(D)	11
..... farms... ..	—	—	3	—	—	—	—	—
..... \$1,000... ..	—	—	367	—	—	—	—	—
Sheep, lambs, and wool farms...	5	17	381	30	35	14	15	14
..... \$1,000... (D)	—	19	736	19	39	5	5	8
..... farms... ..	—	—	—	—	—	—	—	—
..... \$1,000... ..	—	—	—	—	—	—	—	—
Other livestock and livestock products (see text) farms...	9	11	115	44	26	10	215	19
..... \$1,000... (D)	—	—	124	22	15	16	12 828	10
..... farms... ..	—	—	—	—	—	—	5	—
..... \$1,000... ..	—	—	—	—	—	—	11 832	—
FARM PRODUCTION EXPENSES¹								
Total farm production expenses farms...	244	287	1 505	670	871	105 173	305	69
..... \$1,000... ..	7 102	1 802	12 431	6 343	73 131	105 244	12 045	1 130
Average per farm dollars...	29 106	6 280	8 280	9 467	83 963	608 346	39 491	16 382
Livestock and poultry purchased farms...	23	24	659	274	397	170	138	28
..... \$1,000... (D)	—	70	1 304	760	2 901	18 353	780	98
Farms with expenses of—								
\$1 to \$4,999 farms...	23	22	597	244	244	37	104	25
\$5,000 to \$24,999 farms...	—	1	56	25	132	34	32	2
\$25,000 to \$99,999 farms...	—	1	4	3	21	83	1	1
\$100,000 or more farms...	—	2	—	—	—	16	1	—
Feed for livestock and poultry farms...	30	106	1 219	1 495	860	171	234	89
..... \$1,000... (D)	—	190	2 103	1 187	24 929	60 821	5 632	242
Farms with expenses of—								
\$1 to \$4,999 farms...	30	98	1 163	455	59	25	189	64
\$5,000 to \$24,999 farms...	—	47	33	—	464	22	42	4
\$25,000 to \$99,999 farms...	—	1	8	6	310	32	1	1
\$100,000 or more farms...	—	—	1	1	27	92	1	—
Commercially mixed formula feeds farms...	8	34	597	215	860	171	126	60
..... \$1,000... ..	5	132	701	325	18 643	36 218	5 118	211
Farms with expenses of—								
\$1 to \$4,999 farms...	8	27	574	205	141	25	123	57
\$5,000 to \$24,999 farms...	—	6	21	—	495	2	2	2
\$25,000 to \$79,999 farms...	—	1	2	2	194	20	1	1
\$80,000 or more farms...	—	—	—	—	30	104	1	—
Seeds, bulbs, plants, and trees farms...	171	57	326	115	506	24	3	21
..... \$1,000... ..	605	47	85	38	574	27	1	10
Farms with expenses of—								
\$1 to \$999 farms...	103	47	311	108	332	20	3	20
\$1,000 to \$4,999 farms...	46	7	14	8	157	3	—	—
\$5,000 to \$24,999 farms...	16	3	1	1	17	1	—	1
\$25,000 or more farms...	6	—	—	—	—	—	—	—
Commercial fertilizer farms...	126	123	496	168	577	41	58	20
..... \$1,000... ..	103	51	456	228	3 140	93	23	73
Farms with expenses of—								
\$1 to \$4,999 farms...	122	122	487	180	373	38	58	18
\$5,000 to \$24,999 farms...	3	1	8	7	188	2	—	1
\$25,000 to \$49,999 farms...	—	—	1	1	14	1	—	—
\$50,000 or more farms...	—	—	—	—	2	—	—	—
Agricultural chemicals farms...	170	53	213	102	412	47	55	9
..... \$1,000... ..	93	49	132	87	774	64	8	15
Farms with expenses of—								
\$1 to \$4,999 farms...	167	52	210	88	378	46	55	7
\$5,000 to \$24,999 farms...	3	1	2	2	34	—	—	2
\$25,000 to \$49,999 farms...	—	—	—	—	—	—	—	—
\$50,000 or more farms...	—	—	—	—	—	—	—	—
Petroleum products farms...	214	183	1 359	614	846	164	276	85
..... \$1,000... ..	514	98	847	460	3 053	1 580	181	68
Farms with expenses of—								
\$1 to \$4,999 farms...	192	181	1 351	607	648	148	274	63
\$5,000 to \$24,999 farms...	18	2	8	7	196	12	1	2
\$25,000 to \$49,999 farms...	2	—	—	—	2	1	—	—
\$50,000 or more farms...	2	—	—	—	—	3	—	—
Gasoline and gasohol farms...	187	163	1 161	528	809	140	244	51
..... \$1,000... ..	169	66	556	288	1 529	585	138	36
Diesel fuel farms...	85	64	547	248	657	91	72	47
..... \$1,000... ..	62	20	166	104	160	37	27	25
Natural gas farms...	1	3	1	5	11	—	—	—
..... \$1,000... (D)	—	(D)	13	1	4	56	—	—
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms...	153	98	755	342	823	138	142	53
..... \$1,000... (D)	—	(D)	112	68	369	259	10	8

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARM PRODUCTION EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity..... farms.....	4 574	47	1 236	—	—	1 236	183	372
..... \$1,000.....	7 596	13	1 332	—	—	1 332	104	425
Farms with expenses of—								
\$1 to \$999.....	3 140	46	870	—	—	870	165	334
\$1,000 to \$4,999.....	1 177	1	321	—	—	321	17	20
\$5,000 to \$24,999.....	245	—	44	—	—	44	1	14
\$25,000 or more.....	12	—	1	—	—	1	—	4
Hired farm labor..... farms.....	3 108	28	1 062	—	—	1 062	86	353
..... \$1,000.....	51 613	34	16 089	—	—	16 089	1 238	8 424
Farms with expenses of—								
\$1 to \$4,999.....	1 922	26	573	—	—	573	62	229
\$5,000 to \$24,999.....	767	2	324	—	—	324	6	66
\$25,000 to \$99,999.....	362	—	141	—	—	141	16	42
\$100,000 or more.....	57	—	24	—	—	24	2	16
Contract labor..... farms.....	906	1	184	—	—	184	52	290
..... \$1,000.....	4 978	(D)	867	—	—	867	219	1 961
Farms with expenses of—								
\$1 to \$999.....	386	—	71	—	—	71	6	98
\$1,000 to \$4,999.....	347	—	69	—	—	69	41	136
\$5,000 to \$24,999.....	148	—	38	—	—	38	4	43
\$25,000 or more.....	25	—	6	—	—	6	1	13
Repair and maintenance..... farms.....	5 381	46	1 585	—	—	1 585	183	626
..... \$1,000.....	19 687	57	7 438	—	—	7 438	372	1 500
Farms with expenses of—								
\$1 to \$4,999.....	4 330	45	1 141	—	—	1 141	164	575
\$5,000 to \$24,999.....	947	1	392	—	—	392	18	46
\$25,000 to \$99,999.....	76	—	36	—	—	36	1	3
\$50,000 or more.....	28	—	16	—	—	16	—	—
Customwork, machine hire, and rental of machinery and equipment..... farms.....	1 444	20	494	—	—	494	46	258
..... \$1,000.....	3 052	14	1 542	—	—	1 542	45	487
Farms with expenses of—								
\$1 to \$999.....	870	17	253	—	—	253	31	166
\$1,000 to \$4,999.....	430	—	167	—	—	167	15	77
\$5,000 to \$24,999.....	127	—	61	—	—	61	—	22
\$25,000 or more.....	17	—	13	—	—	13	—	1
Interest expense..... farms.....	2 753	26	936	—	—	936	84	281
..... \$1,000.....	15 455	71	5 985	—	—	5 985	278	1 202
Farms with expenses of—								
\$1 to \$4,999.....	2 036	21	627	—	—	627	72	241
\$5,000 to \$24,999.....	635	5	258	—	—	258	11	33
\$25,000 to \$99,999.....	74	—	49	—	—	49	1	5
\$100,000 or more.....	8	—	2	—	—	2	—	2
Secured by real estate..... farms.....	2 032	23	656	—	—	656	67	199
..... \$1,000.....	11 312	59	4 640	—	—	4 640	217	935
Farms with expenses of—								
\$1 to \$999.....	521	5	203	—	—	203	19	74
\$1,000 to \$4,999.....	969	15	216	—	—	216	36	98
\$5,000 to \$24,999.....	477	—	197	—	—	197	11	21
\$25,000 or more.....	65	—	40	—	—	40	1	6
Not secured by real estate..... farms.....	1 445	6	514	—	—	514	32	141
..... \$1,000.....	4 143	12	1 345	—	—	1 345	60	267
Farms with expenses of—								
\$1 to \$999.....	800	4	272	—	—	272	22	94
\$1,000 to \$4,999.....	473	1	179	—	—	179	8	36
\$5,000 to \$24,999.....	160	1	57	—	—	57	2	10
\$25,000 or more.....	12	—	6	—	—	6	—	1
Cash rent..... farms.....	1 287	20	524	—	—	524	34	62
..... \$1,000.....	3 845	175	1 970	—	—	1 970	79	425
Farms with expenses of—								
\$1 to \$4,999.....	1 098	16	425	—	—	425	31	37
\$5,000 to \$9,999.....	119	3	54	—	—	54	2	6
\$10,000 to \$24,999.....	52	—	35	—	—	35	1	3
\$25,000 or more.....	19	—	10	—	—	10	—	—
Property taxes..... farms.....	6 064	51	1 643	—	—	1 643	241	737
..... \$1,000.....	11 460	85	3 731	—	—	3 731	405	990
Farms with expenses of—								
\$1 to \$4,999.....	5 695	48	1 499	—	—	1 499	232	704
\$5,000 to \$9,999.....	240	1	87	—	—	87	7	25
\$10,000 to \$24,999.....	115	2	49	—	—	49	1	6
\$25,000 or more.....	14	—	8	—	—	8	1	2
All other farm production expenses..... farms.....	5 630	48	1 595	—	—	1 595	224	696
..... \$1,000.....	38 383	112	9 764	—	—	9 764	676	3 264
Farms with expenses of—								
\$1 to \$4,999.....	4 512	45	1 248	—	—	1 248	183	609
\$5,000 to \$24,999.....	831	2	269	—	—	269	39	63
\$25,000 to \$49,999.....	166	1	42	—	—	42	1	6
\$50,000 or more.....	121	—	36	—	—	36	1	18

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (016)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARM PRODUCTION EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity..... farms..... \$1,000.....	207	141	1 084	472	858	1 159	243	44
	190	40	407	207	2 675	1 790	597	23
Farms with expenses of—								
\$1 to \$999.....	174	138	1 015	441	94	34	228	42
\$1,000 to \$4,999.....	24	2	65	27	642	70	14	1
\$5,000 to \$24,999.....	8	1	4	4	122	50	—	1
\$25,000 or more.....	1	—	—	—	—	5	1	—
Hired farm labor..... farms..... \$1,000.....	126	32	481	195	685	127	97	31
	2 187	111	576	354	9 624	10 718	2 457	105
Farms with expenses of—								
\$1 to \$4,999.....	80	29	457	174	311	48	87	20
\$5,000 to \$24,999.....	22	2	19	254	50	9	10	10
\$25,000 to \$99,999.....	18	1	2	2	119	23	—	1
\$100,000 or more.....	6	—	—	—	2	6	1	—
Contract labor..... farms..... \$1,000.....	44	33	101	50	116	33	44	8
	(D)	14	54	34	414	1 258	76	5
Farms with expenses of—								
\$1 to \$999.....	19	32	77	36	52	3	22	7
\$1,000 to \$4,999.....	18	1	24	14	38	4	16	1
\$5,000 to \$24,999.....	10	—	—	—	26	21	6	—
\$25,000 or more.....	—	—	—	—	—	5	—	—
Repair and maintenance..... farms..... \$1,000.....	198	209	1 236	507	831	161	253	53
	505	180	1 871	836	5 791	1 400	441	133
Farms with expenses of—								
\$1 to \$4,999.....	176	209	1 148	468	467	111	243	52
\$5,000 to \$24,999.....	20	1	88	39	328	44	9	1
\$25,000 to \$49,999.....	1	—	—	—	33	2	—	—
\$50,000 or more.....	1	—	—	—	3	4	1	—
Customwork, machine hire, and rental of machinery and equipment..... farms..... \$1,000.....	54	18	177	62	300	21	26	20
	39	6	94	32	740	55	19	11
Farms with expenses of—								
\$1 to \$999.....	48	17	147	55	138	10	24	17
\$1,000 to \$4,999.....	3	1	30	7	124	6	1	3
\$5,000 to \$24,999.....	3	—	—	—	35	5	1	—
\$25,000 or more.....	—	—	—	—	—	—	—	—
Interest expense..... farms..... \$1,000.....	132	89	365	169	584	110	106	40
	568	277	762	383	3 398	2 800	270	43
Farms with expenses of—								
\$1 to \$4,999.....	99	80	337	158	356	65	100	38
\$5,000 to \$24,999.....	31	9	25	9	219	37	5	2
\$25,000 to \$99,999.....	2	—	2	2	9	—	—	—
\$100,000 or more.....	—	—	—	—	—	3	1	—
Secured by real estate..... farms..... \$1,000.....	100	70	270	111	454	104	67	22
	477	205	620	288	2 391	1 519	217	30
Farms with expenses of—								
\$1 to \$999.....	11	10	106	43	49	12	23	8
\$1,000 to \$4,999.....	57	51	142	58	251	53	38	12
\$5,000 to \$24,999.....	30	9	19	8	148	33	5	1
\$25,000 or more.....	2	—	3	2	8	6	—	—
Not secured by real estate..... farms..... \$1,000.....	81	33	153	87	334	59	73	19
	92	72	142	95	1 007	1 081	54	13
Farms with expenses of—								
\$1 to \$999.....	67	12	99	52	144	30	39	17
\$1,000 to \$4,999.....	10	15	54	35	118	17	34	1
\$5,000 to \$24,999.....	4	6	—	—	70	9	—	—
\$25,000 or more.....	—	—	—	—	2	3	—	—
Cash rent..... farms..... \$1,000.....	20	9	149	80	420	10	21	18
	69	6	197	116	839	25	28	32
Farms with expenses of—								
\$1 to \$4,999.....	17	9	141	72	375	8	21	18
\$5,000 to \$24,999.....	2	—	7	7	34	1	—	—
\$10,000 to \$24,999.....	1	—	1	1	8	1	—	—
\$25,000 or more.....	—	—	—	—	3	—	—	—
Property taxes..... farms..... \$1,000.....	239	287	1 484	870	661	171	291	59
	360	368	2 047	882	2 188	441	760	85
Farms with expenses of—								
\$1 to \$4,999.....	229	286	1 429	657	778	162	279	53
\$5,000 to \$24,999.....	7	—	21	4	70	4	12	6
\$10,000 to \$24,999.....	2	1	35	9	15	4	—	—
\$25,000 or more.....	1	—	—	—	—	1	1	—
All other farm production expenses..... farms..... \$1,000.....	224	209	1 235	511	871	170	299	59
	1 740	294	1 497	757	12 090	8 019	793	133
Farms with expenses of—								
\$1 to \$4,999.....	175	200	1 210	492	379	113	294	56
\$5,000 to \$24,999.....	37	9	21	16	350	35	3	3
\$25,000 to \$49,999.....	6	—	3	2	12	12	—	—
\$50,000 or more.....	—	—	1	1	48	10	1	—

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)	
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)			
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹									
All farms.....	number.....	6 266	53	1 755	-	-	1 755	242	762
\$1,000.....		74 252	-534	21 442	-	-	21 442	2 508	6 688
Average per farm.....	dollars.....	11 850	-10 075	12 219	-	-	12 219	10 365	8 777
Farms with net gains ²	number.....	2 912	6	860	-	-	860	185	447
Average net gain.....	dollars.....	31 859	3 295	31 057	-	-	31 057	14 685	17 831
Gain of—									
Less than \$1,000.....		441	-	160	-	-	160	22	91
\$1,000 to \$9,999.....		1 021	6	282	-	-	282	110	208
\$10,000 to \$49,999.....		1 027	-	257	-	-	257	49	113
\$50,000 or more.....		423	-	161	-	-	161	4	35
Farms with net losses.....	number.....	3 354	47	895	-	-	895	57	315
Average net loss.....	dollars.....	5 522	11 762	5 985	-	-	5 985	3 656	4 071
Loss of—									
Less than \$1,000.....		642	4	204	-	-	204	12	93
\$1,000 to \$9,999.....		2 283	31	561	-	-	561	43	204
\$10,000 to \$49,999.....		400	-	102	-	-	102	2	11
\$50,000 or more.....		29	2	8	-	-	8	-	7
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments.....	farms.....	851	32	340	-	-	340	20	28
\$1,000.....		3 062	106	1 524	-	-	1 524	19	42
Other farm-related income ¹	farms.....	1 941	11	640	-	-	640	75	216
\$1,000.....		7 942	56	2 696	-	-	2 696	270	1 026
Customwork and other agricultural services.....	farms.....	666	5	233	-	-	233	26	84
\$1,000.....		2 163	30	945	-	-	945	54	343
Gross cash rent or share payments.....	farms.....	294	3	139	-	-	139	11	28
\$1,000.....		525	(D)	380	-	-	380	19	24
Forest products and Christmas trees.....	farms.....	1 025	3	290	-	-	290	44	134
\$1,000.....		4 546	(D)	1 079	-	-	1 079	193	629
Other farm-related income sources.....	farms.....	450	2	141	-	-	141	4	21
\$1,000.....		709	(D)	293	-	-	293	4	29
COMMODITY CREDIT CORPORATION LOANS									
Total.....	farms.....	56	2	42	-	-	42	-	-
\$1,000.....		323	(D)	203	-	-	203	-	-
Corn.....	farms.....	5	-	3	-	-	3	-	-
\$1,000.....		(D)	-	76	-	-	76	-	-
Wheat.....	farms.....	1	-	1	-	-	1	-	-
\$1,000.....		(D)	-	(D)	-	-	(D)	-	-
Soybeans.....	farms.....	-	-	-	-	-	-	-	-
\$1,000.....		-	-	-	-	-	-	-	-
Sorghum, barley, and oats.....	farms.....	40	2	37	-	-	37	-	-
\$1,000.....		126	(D)	123	-	-	123	-	-
Cotton.....	farms.....	-	-	-	-	-	-	-	-
\$1,000.....		-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....	farms.....	11	-	2	-	-	2	-	-
\$1,000.....		111	-	(D)	-	-	(D)	-	-
LAND IN FARMS ACCORDING TO USE									
Total cropland.....	farms.....	5 919	70	1 730	-	-	1 730	230	780
\$1,000.....		592 309	13 841	234 436	-	-	234 436	10 958	58 169
Harvested cropland.....	farms.....	5 486	70	1 730	-	-	1 730	230	780
\$1,000.....		410 891	8 493	177 609	-	-	177 609	7 370	33 459
Farms by acres harvested:									
1 to 49 acres.....		3 273	42	797	-	-	797	194	644
50 to 99 acres.....		990	8	400	-	-	400	23	90
100 to 199 acres.....		718	11	308	-	-	308	8	35
200 to 499 acres.....		441	7	182	-	-	182	4	15
500 to 999 acres.....		54	1	31	-	-	31	-	3
1,000 to 1,999 acres.....		16	1	11	-	-	11	1	1
2,000 acres or more.....		3	-	1	-	-	1	-	2
Cropland:									
Pasture or grazing only.....	farms.....	2 649	12	496	-	-	496	53	114
\$1,000.....		87 487	1 292	13 378	-	-	13 378	922	3 088
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	772	25	401	-	-	401	45	74
\$1,000.....		33 608	1 313	24 021	-	-	24 021	625	1 306
On which all crops failed.....	farms.....	141	8	29	-	-	29	15	15
\$1,000.....		1 473	132	438	-	-	438	191	159
In cultivated summer fallow.....	farms.....	206	6	71	-	-	71	17	33
\$1,000.....		6 679	1 365	2 155	-	-	2 155	612	1 251
Idle.....	farms.....	1 245	32	363	-	-	363	74	329
\$1,000.....		52 171	3 246	16 835	-	-	16 835	1 338	18 908
Total woodland.....	farms.....	4 565	50	1 306	-	-	1 306	166	537
\$1,000.....		615 780	9 182	202 060	-	-	202 060	14 074	78 741
Woodland pastured.....	farms.....	1 158	24	244	-	-	244	26	64
\$1,000.....		59 939	2 680	17 731	-	-	17 731	776	4 701
Woodland not pastured.....	farms.....	4 170	43	1 201	-	-	1 201	158	512
\$1,000.....		555 841	6 502	184 329	-	-	184 329	13 288	74 040

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹								
All farms.....	244	287	1 505	670	871	173	305	69
Average per farm.....	3 411	—971	—2 623	—255	21 412	21 099	756	1 083
\$1,000.....	13 980	—3 383	—1 743	—381	24 583	121 960	2 480	15 400
Farms with net gains ²	165	12	320	145	723	112	42	40
Average net gain.....	23 738	6 753	8 472	13 855	32 073	194 758	58 596	29 633
Gain of—								
Less than \$1,000.....	27	5	104	40	16	1	7	8
\$1,000 to \$9,999.....	80	5	153	67	129	15	28	5
\$10,000 to \$49,999.....	43	2	59	35	444	37	5	18
\$50,000 or more.....	15	—	4	3	134	59	2	9
Farms with net losses.....	79	275	1 185	525	148	61	263	29
Average net loss.....	6 401	3 826	4 501	4 313	12 004	11 703	6 481	4 231
Loss of—								
Less than \$1,000.....	10	18	277	148	7	2	8	7
\$1,000 to \$9,999.....	55	248	778	324	91	45	206	21
\$10,000 to \$49,999.....	14	9	130	53	44	9	48	1
\$50,000 or more.....	—	—	—	—	6	5	1	—
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....	8	25	187	58	177	7	12	15
\$1,000.....	12	40	511	370	689	20	14	105
Other farm-related income ¹	53	45	419	171	320	30	102	30
\$1,000.....	478	124	1 239	371	1 301	379	317	58
Customwork and other agricultural services.....	14	13	145	73	62	14	43	27
\$1,000.....	14	11	190	72	89	285	182	20
Gross cash rent or share payments.....	8	7	64	29	12	4	17	1
\$1,000.....	10	18	35	21	7	3	15	(D)
Forest products and Christmas trees.....	39	25	264	105	176	10	33	7
\$1,000.....	402	60	863	277	1 065	45	91	17
Other farm-related income sources.....	14	17	80	5	159	5	26	5
\$1,000.....	52	35	51	1	140	46	29	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total.....	—	—	2	1	1	1	8	—
\$1,000.....	—	—	(D)	(D)	(D)	(D)	91	—
Corn.....	—	—	1	—	—	—	—	—
\$1,000.....	—	—	(D)	—	(D)	—	—	—
Wheat.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
Soybeans.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
Sorghum, barley, and oats.....	—	—	1	1	—	—	—	—
\$1,000.....	—	—	(D)	(D)	—	—	—	—
Cotton.....	—	—	—	—	—	—	—	—
\$1,000.....	—	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....	—	—	—	—	—	1	8	—
\$1,000.....	—	—	—	—	—	(D)	91	—
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	290	280	1 291	717	841	149	198	60
Harvested cropland.....	4 213	10 677	74 636	47 969	164 398	8 906	7 796	4 077
Farms.....	290	278	1 050	589	813	108	86	51
acres.....	1 838	6 694	41 965	27 746	124 910	5 507	2 311	2 735
Farms by acres harvested:								
1 to 49 acres.....	282	249	769	399	108	81	70	37
50 to 99 acres.....	6	23	186	125	218	18	13	5
100 to 199 acres.....	1	4	77	64	262	5	3	5
200 to 499 acres.....	1	2	16	9	207	9	4	—
500 to 999 acres.....	—	—	2	2	17	—	—	—
1,000 to 1,999 acres.....	—	—	—	—	1	1	—	—
2,000 acres or more.....	—	—	—	—	—	—	—	—
Cropland.....	—	—	—	—	—	—	—	—
Pasture or grazing only.....	31	134	927	499	621	72	153	36
acres.....	582	2 251	26 161	16 903	33 142	1 868	4 177	728
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	18	24	84	46	70	11	12	8
\$1,000.....	271	628	2 011	1 284	2 681	184	260	308
Average per farm.....	6	11	28	11	24	2	4	20
On which all crops failed.....	17	169	241	132	82	3	(D)	3
\$1,000.....	10	4	21	4	13	6	3	2
In cultivated summer fallow.....	3	88	33	33	790	(D)	39	(D)
acres.....	67	50	183	87	64	37	33	13
Farms.....	1 417	919	4 179	1 871	2 793	1 275	976	285
Woodland.....	130	216	1 078	591	723	144	169	48
\$1,000.....	9 328	24 845	116 508	68 489	126 874	14 399	15 424	4 345
Average per farm.....	21	44	287	239	254	27	60	20
Woodland pastured.....	745	1 599	14 015	10 372	14 771	532	1 568	821
\$1,000.....	119	203	950	504	658	140	152	34
Average per farm.....	8 583	23 246	102 493	58 117	112 100	13 867	13 856	3 524

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)							Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)			
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	991	9	208	-	-	208	26	77	
..... acres.....	35 903	1 068	7 905	-	-	7 905	300	2 818	
Land in house lots, ponds, roads, wasteland, etc..... farms.....	3 849	46	1 003	-	-	1 003	150	546	
..... acres.....	98 596	1 080	30 848	-	-	30 848	2 537	19 581	
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs..... farms.....	134	12	98	-	-	98	2	-	
..... acres.....	4 569	561	3 394	-	-	3 394	(D)	-	
Conservation reserve program..... farms.....	815	11	81	-	-	81	2	2	
..... acres.....	5 941	421	4 671	-	-	4 671	(D)	(D)	
Value of land and buildings ¹ farms.....	6 266	53	1 755	-	-	1 755	242	762	
..... \$1,000.....	1 320 729	10 891	343 542	-	-	343 542	46 884	160 852	
Average per farm..... dollars.....	210 777	205 491	195 750	-	-	195 750	193 736	211 092	
Average per acre..... dollars.....	962	506	711	-	-	711	1 272	1 029	
Farms by value group:									
\$1 to \$39,999..... farms.....	652	14	159	-	-	159	26	102	
..... \$40,000 to \$69,999.....	773	4	207	-	-	207	36	89	
..... \$70,000 to \$99,999.....	916	7	333	-	-	333	14	157	
..... \$100,000 to \$149,999.....	998	9	276	-	-	276	29	117	
..... \$150,000 to \$199,999.....	699	1	221	-	-	221	65	70	
..... \$200,000 to \$499,999.....	1 699	14	442	-	-	442	56	171	
..... \$500,000 to \$999,999.....	389	2	78	-	-	78	12	45	
..... \$1,000,000 to \$1,999,999.....	119	1	33	-	-	33	2	7	
..... \$2,000,000 to \$4,999,999.....	16	1	6	-	-	6	2	1	
..... \$5,000,000 or more.....	5	-	-	-	-	-	-	3	
VALUE OF MACHINERY AND EQUIPMENT¹									
Estimated market value of all machinery and equipment..... farms.....	6 264	53	1 754	-	-	1 754	242	761	
..... \$1,000.....	240 068	1 690	96 445	-	-	96 445	7 564	19 590	
Farms by value group:									
\$1 to \$4,999..... farms.....	590	1	98	-	-	98	20	76	
..... \$5,000 to \$9,999.....	1 227	10	282	-	-	282	26	158	
..... \$10,000 to \$19,999.....	1 301	21	334	-	-	334	81	231	
..... \$20,000 to \$49,999.....	1 788	11	442	-	-	442	77	215	
..... \$50,000 to \$99,999.....	802	5	316	-	-	316	32	56	
..... \$100,000 to \$199,999.....	375	3	158	-	-	158	1	15	
..... \$200,000 to \$499,999.....	183	2	115	-	-	115	4	8	
..... \$500,000 or more.....	16	-	9	-	-	9	1	2	
SELECTED MACHINERY AND EQUIPMENT¹									
Motortrucks, including pickups..... farms.....	5 537	51	1 584	-	-	1 584	224	673	
..... number.....	12 236	109	5 218	-	-	5 218	401	1 175	
Wheel tractors..... farms.....	5 597	52	1 654	-	-	1 654	212	562	
..... number.....	14 260	135	4 917	-	-	4 917	556	1 299	
Less than 40 horsepower (PTO)..... farms.....	3 805	28	974	-	-	974	152	519	
..... number.....	6 201	51	1 663	-	-	1 663	322	783	
40 horsepower (PTO) or more..... farms.....	3 549	37	1 195	-	-	1 195	135	285	
..... number.....	8 059	84	3 254	-	-	3 254	234	516	
Grain and bean combines..... farms.....	471	38	302	-	-	302	20	1	
..... number.....	540	50	340	-	-	340	27	(D)	
Cottonpickers and strippers..... farms.....	-	-	-	-	-	-	-	-	
..... number.....	-	-	-	-	-	-	-	-	
Mower conditioners..... farms.....	2 152	3	590	-	-	590	37	108	
..... number.....	2 326	3	630	-	-	630	38	134	
Pickup balers..... farms.....	2 708	7	727	-	-	727	49	109	
..... number.....	2 925	7	769	-	-	769	49	110	
AGRICULTURAL CHEMICALS¹									
Commercial fertilizer..... farms.....	3 252	48	1 119	-	-	1 119	201	442	
..... acres on which used.....	246 899	4 866	124 976	-	-	124 976	6 909	21 653	
Lime..... farms.....	220	9	541	-	-	541	69	75	
..... acres on which used.....	59 021	1 062	46 512	-	-	46 512	872	702	
..... tons.....	64 204	1 380	47 009	-	-	47 009	1 030	877	
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops..... farms.....	1 728	26	770	-	-	770	187	474	
..... acres on which used.....	129 050	2 846	90 112	-	-	90 112	6 081	22 600	
Nematodes in crops..... farms.....	144	-	60	-	-	60	10	81	
..... acres on which used.....	8 314	-	5 975	-	-	5 975	161	669	
Diseases in crops and orchards..... farms.....	0 079	34	568	-	-	568	86	280	
..... acres on which used.....	72 535	2 058	58 265	-	-	58 265	2 425	8 208	
Weeds, grass, or brush in crops and pasture..... farms.....	1 833	36	696	-	-	696	120	430	
..... acres on which used.....	138 262	4 060	86 965	-	-	86 965	4 733	15 640	
Chemicals for detoleration or for growth control of crops or thinning of fruit..... farms.....	552	3	376	-	-	376	14	137	
..... acres on which used.....	53 000	461	45 947	-	-	45 947	738	5 437	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured..... farms..... acres.....	1 21	45	335	181	156	23	79	12
Land in house lots, ponds, roads, wasteland, etc..... farms..... acres.....	1 218	901	10 618	5 173	7 952	843	1 887	393
Cropland under federal acreage reduction programs..... farms..... acres.....	177	173	855	442	479	156	227	37
Annual commodity acreage adjustment programs..... farms..... acres.....	2 340	6 171	15 047	8 240	13 818	3 638	3 142	394
Conservation reserve program..... farms..... acres.....	-	2	3	2	16	-	-	1
..... (D)	-	(D)	35	(D)	497	-	-	(D)
..... farms..... acres.....	-	3	7	6	5	2	1	1
..... (D)	-	50	420	(D)	51	(D)	(D)	(D)
Value of land and buildings ¹ farms..... \$1,000.....	244	287	1 505	670	871	173	305	69
Average per farm..... dollars.....	45 579	48 894	282 764	115 941	266 950	57 501	39 744	17 028
Average per acre..... dollars.....	186 799	170 382	187 883	173 046	306 487	332 954	130 308	246 783
..... farms.....	2 925	1 016	1 215	1 083	841	2 420	1 534	1 386
Farms by value group:								
\$1 to \$39,999.....	17	10	203	74	13	20	70	18
\$40,000 to \$69,999.....	59	79	226	119	23	16	33	1
\$70,000 to \$99,999.....	33	10	195	87	71	33	59	14
\$100,000 to \$149,999.....	37	24	241	130	129	34	59	1
\$150,000 to \$199,999.....	24	23	121	61	122	20	24	8
\$200,000 to \$499,999.....	50	83	385	147	377	39	52	30
\$500,000 to \$999,999.....	21	16	92	40	109	7	6	1
\$1,000,000 to \$1,999,999.....	2	-	41	11	24	2	1	6
\$2,000,000 to \$4,999,999.....	1	-	1	1	-	-	3	-
\$5,000,000 or more.....	1	-	-	-	-	2	1	-
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment..... farms..... \$1,000.....	244	287	1 505	670	871	173	305	69
..... (D)	6 479	3 360	28 783	14 802	56 463	10 624	7 056	1 613
Farms by value group:								
\$1 to \$4,999.....	44	53	216	115	6	22	53	1
\$5,000 to \$9,999.....	27	146	422	146	16	18	17	14
\$10,000 to \$19,999.....	61	40	319	125	95	40	17	31
\$20,000 to \$49,999.....	90	38	426	195	326	61	58	24
\$50,000 to \$99,999.....	15	2	96	48	236	18	15	11
\$100,000 to \$199,999.....	4	8	14	13	156	14	-	2
\$200,000 to \$499,999.....	3	-	12	10	34	5	-	-
\$500,000 or more.....	-	-	-	-	2	3	-	-
SELECTED MACHINERY AND EQUIPMENT¹								
Motorbuses, including pickups..... farms..... number.....	232	218	1 237	543	832	158	262	68
Wheel tractors..... farms..... number.....	446	343	1 858	914	1 897	294	402	93
Less than 40 horsepower (PTO)..... farms..... number.....	200	235	1 311	601	1 156	156	191	68
40 horsepower (PTO) or more..... farms..... number.....	369	391	2 650	1 354	3 045	405	333	160
Grain and bean combines..... farms..... number.....	171	168	983	427	503	96	155	75
Cottonpickers and strippers..... farms..... number.....	221	224	1 517	699	950	153	242	43
Mower conditioners..... farms..... number.....	98	120	725	389	730	112	69	85
Pickup bellers..... farms..... number.....	148	167	1 133	655	2 095	252	91	-
Cottonpickers and strippers..... farms..... number.....	7	8	29	20	45	7	14	-
Mower conditioners..... farms..... number.....	(D)	8	29	20	52	12	14	-
Pickup bellers..... farms..... number.....	-	-	-	-	-	-	-	-
Mower conditioners..... farms..... number.....	26	53	506	272	721	48	27	33
Pickup bellers..... farms..... number.....	38	53	527	283	787	54	27	35
..... farms..... number.....	50	84	737	350	783	60	50	52
..... farms..... number.....	55	90	780	376	888	56	67	54
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer..... farms..... acres on which used.....	126	123	496	168	577	41	58	20
Lime..... farms..... acres on which used.....	1 517	1 060	13 491	6 506	68 684	2 256	973	1 615
..... farms..... acres on which used.....	41	29	169	42	263	5	15	7
..... farms..... acres on which used.....	124	212	1 850	7 166	29	247	245	370
Sprays, dusts, granules, fumigants, etc., to control..... farms..... acres on which used.....	149	469	2 692	841	10 123	31	74	370
Insects on hay and other crops..... farms..... acres on which used.....	111	22	41	18	80	15	1	1
Nematodes in crops..... farms..... acres on which used.....	458	19	911	870	5 738	(D)	(D)	(D)
Diseases in crops and orchards..... farms..... acres on which used.....	11	160	-	-	1 285	(D)	-	(D)
Weeds, grass, or brush in crops and pasture..... farms..... acres on which used.....	38	16	45	21	18	5	9	-
..... farms..... acres on which used.....	158	125	173	86	1 084	20	9	9
Chemicals for defoliation or for growth control of crops or thinning of fruit..... farms..... acres on which used.....	73	14	53	1 605	369	28	7	7
..... farms..... acres on which used.....	479	138	2 132	1 605	21 959	1 639	145	372
Chemicals for defoliation or for growth control of crops or thinning of fruit..... farms..... acres on which used.....	10	-	1	1	10	1	-	-
..... (D)	(D)	-	(D)	(D)	250	(D)	-	-

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)						Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
TENURE AND RACE OF OPERATOR								
All operators	6 269	70	1 730	-	-	1 730	230	780
Full owners	4 211	44	1 074	-	-	1 074	147	645
Part owners	1 785	18	536	-	-	536	88	100
Tenants	272	8	120	-	-	120	15	35
White	6 249	70	1 724	-	-	1 724	230	779
Full owners	4 196	44	1 070	-	-	1 070	147	645
Part owners	1 784	18	536	-	-	536	88	100
Tenants	269	8	118	-	-	118	15	34
Black and other races	20	-	6	-	-	6	-	1
Full owners	15	-	4	-	-	4	-	-
Part owners	2	-	-	-	-	-	-	-
Tenants	3	-	2	-	-	2	-	1
OWNED AND RENTED LAND								
Land owned	6 002	62	1 612	-	-	1 612	215	745
farms.....	1 167 728	19 327	420 352	-	-	420 352	24 996	147 285
acres.....	5 997	62	1 610	-	-	1 610	215	745
Owned land in farms	1 148 150	18 281	410 495	-	-	410 495	24 114	146 460
Land rented or leased from others	2 073	26	658	-	-	658	83	135
farms.....	196 037	6 941	65 437	-	-	65 437	3 605	12 903
acres.....	2 058	26	656	-	-	656	83	135
Rented or leased land in farms	194 438	6 890	64 754	-	-	64 754	3 555	12 849
Land rented or leased to others	368	12	138	-	-	138	16	33
farms.....	21 177	1 097	10 540	-	-	10 540	672	879
acres.....								
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 276	45	1 407	-	-	1 407	204	506
Not on farm operated	654	22	217	-	-	217	15	217
Not reported	339	3	106	-	-	106	10	57
Operators by principal occupation:								
Farming	3 220	33	959	-	-	959	131	280
Other	3 049	37	771	-	-	771	99	500
Operators by days of work off farm:								
None	2 275	15	646	-	-	646	74	225
Any	3 653	53	977	-	-	977	142	510
1 to 99 days	676	9	226	-	-	226	35	102
100 to 199 days	724	9	196	-	-	196	40	83
200 days or more	2 253	35	555	-	-	555	67	315
Not reported	341	2	107	-	-	107	14	45
Operators by years on present farm:								
2 years or less	267	2	89	-	-	89	14	34
3 or 4 years	3	3	402	-	-	402	24	52
5 to 9 years	1 039	22	227	-	-	227	44	157
10 years or more	3 680	35	1 093	-	-	1 093	120	427
Average years on present farm	18.8	17.3	20.4	-	-	20.4	17.3	17.7
Not reported	881	8	249	-	-	249	28	110
Operators by age group:								
Under 25 years	53	1	22	-	-	22	-	3
25 to 34 years	611	12	178	-	-	178	29	57
35 to 44 years	1 469	16	402	-	-	402	62	150
45 to 54 years	763	7	202	-	-	202	18	78
55 to 64 years	757	6	210	-	-	210	24	82
65 to 74 years	760	12	181	-	-	181	31	111
75 to 84 years	622	9	167	-	-	167	19	90
85 to 94 years	566	3	161	-	-	161	23	78
95 years and over	568	4	207	-	-	207	24	131
Average age	51.7	48.1	51.6	-	-	51.6	50.8	55.1
Operators by sex:								
Male	5 705	65	1 647	-	-	1 647	211	696
Female	564	5	83	-	-	83	19	84
Operators of Spanish origin (see text)	16	-	8	-	-	8	-	2
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	5 594	64	1 552	-	-	1 552	209	671
Partnership	1 059 102	17 101	376 774	-	-	376 774	23 100	103 111
Corporation:								
Family held	350	1	89	-	-	89	15	48
farms.....	110 356	(D)	35 501	-	-	35 501	(D)	13 612
acres.....								
More than 10 stockholders	281	5	75	-	-	75	5	52
10 or less stockholders	(D)	(D)	56 496	-	-	56 496	2 482	33 026
Other than family held	3	-	1	-	-	1	-	-
farms.....	278	5	74	-	-	74	5	50
acres.....								
More than 10 stockholders	19	-	5	-	-	5	-	5
10 or less stockholders	(D)	-	1 677	-	-	1 677	-	6 983
Other—cooperative, estate or trust, institutional, etc.	25	-	9	-	-	9	1	4
farms.....	14 800	-	4 801	-	-	4 801	(D)	2 577
acres.....								

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)			Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)					
TENURE AND RACE OF OPERATOR									
All operators	290	280	1 434	789	862	216	315	62	
Full owners	259	238	1 042	572	275	185	264	38	
Part owners	22	37	363	199	553	28	41	20	
Tenants	9	5	29	18	34	3	10	4	
White	290	279	1 430	788	858	216	313	60	
Full owners	259	238	1 038	571	272	185	262	36	
Part owners	22	36	363	199	552	28	41	20	
Tenants	9	5	29	18	34	3	10	4	
Black and other races	-	1	4	1	4	-	2	2	
Full owners	-	-	4	1	3	-	2	2	
Part owners	-	1	-	-	1	-	-	-	
Tenants	-	-	-	-	-	-	-	-	
OWNED AND RENTED LAND									
Land owned	282	275	1 406	772	829	213	305	58	
acres.. 16 493	41 484	197 961	119 189	242 262	25 298	25 344	6 986		
Owned land in farms	281	275	1 405	771	828	213	305	58	
acres.. 16 073	40 526	194 039	116 823	241 277	24 857	25 014	6 814		
Land rented or leased from others	32	44	399	219	589	31	52	24	
acres.. 1 027	2 074	23 167	13 087	72 317	2 931	3 240	2 395		
Rented or leased land in farms	31	42	392	217	587	31	51	24	
farms.. 1 026	2 068	22 970	13 048	71 765	2 931	3 235	2 395		
acres.. 11	15	85	54	31	12	11	4		
Land rented or leased to others	421	964	4 119	2 405	1 537	441	335	172	
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	231	246	1 310	706	797	190	285	55	
Not on farm operated	-	12	44	4	30	14	17	4	
Not reported	15	22	63	42	35	12	13	3	
Operators by principal occupation:									
Farming	138	77	492	304	809	164	110	27	
Other	152	203	942	485	53	52	205	35	
Operators by days of work off farm:									
None	124	72	313	196	608	105	76	17	
Any	147	194	1 067	555	189	99	230	45	
1 to 99 days	30	26	123	70	81	20	17	7	
100 to 199 days	32	36	105	42	26	15	12	12	
200 days or more	85	132	757	380	66	53	162	26	
Not reported	19	14	54	38	65	12	9	-	
Operators by years on present farm:									
2 years or less	15	13	61	25	24	6	26	3	
3 to 4 years	5	5	85	22	48	17	48	5	
5 to 9 years	65	43	282	111	99	32	76	12	
10 years or more	155	167	839	501	557	135	121	31	
Average years on present farm	15.4	19.2	18.2	20.7	22.5	18.2	11.7	15.2	
Not reported	33	52	187	120	134	26	43	11	
Operators by age group:									
Under 25 years	1	-	12	2	10	1	3	-	
25 to 34 years	29	18	111	49	91	19	55	12	
35 to 44 years	79	56	363	168	184	47	95	15	
45 to 49 years	30	41	191	104	129	18	44	5	
50 to 54 years	30	36	101	101	106	41	106	27	
55 to 59 years	43	38	159	91	94	46	38	7	
60 to 64 years	25	30	152	97	90	17	19	4	
65 to 69 years	27	35	120	77	73	16	25	5	
70 years and over	26	26	141	100	85	9	9	4	
Average age	51.0	53.3	51.5	53.8	51.4	50.9	48.9	48.7	
Operators by sex:									
Male	239	248	1 287	731	824	198	230	60	
Female	51	32	147	58	38	18	85	2	
Operators of Spanish origin (see text)	-	-	3	2	2	-	1	-	
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms.. 235	270	1 355	746	707	191	284	56	
acres.. 14 589	40 722	203 653	121 488	228 356	19 806	23 489	7 941		
Partnership	farms.. 17	7	49	26	97	10	14	3	
acres.. (D)	1 802	6 417	5 129	45 069	(D)	1 000	620		
Corporation:									
Family held	farms.. 13	2	27	18	49	13	14	3	
acres.. 1 234	(D)	4 202	(D)	34 261	3 073	2 561	648		
More than 10 stockholders	farms.. -	-	-	-	-	-	-	-	
10 or less stockholders	farms.. 36	2	27	16	49	13	14	3	
Other than family held	farms.. 1	-	-	-	5	2	1	-	
acres.. (D)	-	-	-	-	1 511	(D)	(D)	-	
More than 10 stockholders	farms.. -	-	-	-	-	-	-	-	
10 or less stockholders	farms.. 1	-	-	-	5	1	1	-	
Other—cooperative, estate or trust, institutional, etc.	farms.. 1	1	3	1	4	-	2	-	
acres.. (D)	(D)	(D)	2 737	(D)	3 845	-	(D)	-	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)								Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)				
FARMS BY SIZE										
1 to 9 acres	419	2	21	-	-	21	26	38		
10 to 49 acres	1 029	10	159	-	-	159	61	185		
50 to 99 acres	515	1	135	-	-	135	23	96		
100 to 199 acres	564	5	143	-	-	143	23	78		
200 to 499 acres	812	14	239	-	-	239	34	110		
500 to 999 acres	140	3	92	-	-	92	20	80		
1,000 to 1,999 acres	409	6	151	-	-	151	7	51		
2,000 acres or more	321	3	99	-	-	99	7	34		
	260	1 028	357	-	-	357	20	98		
	474	10	168	-	-	168	5	44		
	106	3	53	-	-	53	1	10		
	30	2	13	-	-	13	-	7		
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION										
Cash grains (011)	70	70	-	-	-	-	-	-		
Field crops, except cash grains (013)	1 730	-	1 730	-	-	1 730	-	-		
Tobacco (0132)	-	-	-	-	-	-	-	-		
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	-	1 730	-	-	1 730	-	-		
Vegetables and melons (016)	230	-	-	-	-	-	230	-		
Fruits and tree nuts (017)	780	-	-	-	-	-	-	780		
Horticultural specialties (018)	280	-	-	-	-	-	-	-		
General farms, primarily crop (019)	290	-	-	-	-	-	-	-		
Livestock, except dairy, poultry, and animal specialties (021)	1 434	-	-	-	-	-	-	-		
Beef cattle, except feedlots (0212)	789	-	-	-	-	-	-	-		
Dairy farms (024)	862	-	-	-	-	-	-	-		
Poultry and eggs (025)	216	-	-	-	-	-	-	-		
Animal specialties (027)	315	-	-	-	-	-	-	-		
General farms, primarily livestock and animal specialties (029)	62	-	-	-	-	-	-	-		
LIVESTOCK										
Cattle and calves inventory	2 637	3	350	-	-	350	36	40		
Farms with—	119 475	72	5 168	-	-	5 168	286	473		
1 to 9	854	2	193	-	-	193	30	28		
10 to 49	1 019	-	138	-	-	138	6	8		
50 to 99	424	-	16	-	-	16	1	3		
100 to 199	241	-	3	-	-	3	-	-		
200 to 499	95	-	-	-	-	-	-	-		
500 or more	4	-	-	-	-	-	-	-		
Cows and heifers that had calved	2 271	2	247	-	-	247	31	34		
Beef cows	61 597	(D)	2 002	-	-	2 002	168	265		
Farms with—	11 782	(D)	1 846	-	-	1 846	155	194		
1 to 9	943	1	176	-	-	176	24	26		
10 to 49	368	1	48	-	-	48	4	3		
50 to 99	16	-	2	-	-	2	-	-		
100 to 199	3	-	1	-	-	1	-	-		
200 to 499	1	-	-	-	-	-	-	-		
500 or more	-	-	-	-	-	-	-	-		
Milk cows	1 183	-	44	-	-	44	8	9		
Farms with—	49 815	-	156	-	-	156	13	71		
1 to 4	263	-	39	-	-	39	8	8		
5 to 9	65	-	3	-	-	3	-	2		
10 to 49	475	-	2	-	-	2	-	1		
50 to 99	273	-	-	-	-	-	-	-		
100 to 199	2	-	90	-	-	90	-	-		
200 to 499	15	-	-	-	-	-	-	-		
500 or more	2	-	-	-	-	-	-	-		
Heifers and heifer calves	2 025	1	227	-	-	227	20	24		
Steers, steer calves, bulls, and bull calves	47 036	(D)	1 855	-	-	1 855	57	109		
Farms with—	1 666	3	238	-	-	238	20	24		
10 to 49	10 842	36	1 311	-	-	1 311	61	99		
Cattle and calves sold	2 366	2	264	-	-	264	22	27		
Farms with—	50 357	(D)	1 999	-	-	1 999	87	183		
1 to 4	15 329	(D)	625	-	-	625	27	43		
5 to 9	1 465	1	117	-	-	117	10	21		
10 to 49	26 156	(D)	748	-	-	748	41	88		
50 to 99	2 842	(D)	100	-	-	100	14	8		
100 to 199	2 087	2	219	-	-	219	15	15		
200 to 499	24 201	(D)	1 251	-	-	1 251	46	74		
500 or more	12 487	(D)	525	-	-	525	20	29		
Fattened on grain and concentrates	2 604	-	257	-	-	257	5	8		
Farms with—	1 332	-	121	-	-	121	11	19		

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS BY SIZE								
1 to 9 acres	119	7	90	42	14	31	56	5
10 to 49 acres	74	58	291	139	26	63	106	16
50 to 99 acres	26	35	137	66	14	18	37	7
100 to 199 acres	17	45	169	84	30	21	25	7
200 to 499 acres	21	44	226	133	61	30	24	9
500 to 999 acres	12	28	143	77	73	10	17	6
1,000 to 1,999 acres	3	19	81	56	59	14	11	4
2,000 acres or more	6	13	61	42	83	7	6	2
	8	13	176	116	314	14	12	7
	3	17	51	28	160	5	9	2
	1,000 to 1,999 acres	3	6	4	24	2	2	1
	2,000 acres or more	-	3	2	4	1	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	290	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	280	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	1 434	789	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	789	789	-	-	-	-
Dairy farms (024)	-	-	-	-	862	-	-	-
Poultry and eggs (025)	-	-	-	-	-	216	-	-
Animal specialties (027)	-	-	-	-	-	-	315	-
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	-	-	62
LIVESTOCK								
Cattle and calves inventory	farms.....	14	107	1 090	743	856	56	50
..... number.....	105	581	22 419	16 598	87 746	1 693	292	35 640
Farms with—								
1 to 9	10	102	393	230	16	18	40	22
10 to 49	4	4	613	448	199	25	10	11
50 to 99	-	1	68	51	324	10	-	1
100 to 199	-	-	12	12	223	3	-	-
200 to 499	-	-	4	2	90	-	-	-
500 or more	-	-	-	-	-	-	-	-
Cows and heifers that had calved	farms.....	11	86	888	597	854	46	40
(D)	(D)	273	8 810	6 320	48 863	779	179	167
Beef cows	farms.....	9	70	797	521	86	32	35
(D)	(D)	204	7 880	5 506	890	316	(D)	38
Farms with—								
1 to 9	6	69	513	318	57	25	30	16
10 to 49	3	1	271	192	6	6	5	-
50 to 99	-	-	11	10	2	1	-	-
100 to 199	-	-	1	1	1	-	-	-
200 to 499	-	-	1	1	1	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows	farms.....	2	23	191	135	852	20	9
(D)	(D)	69	930	814	47 973	461	(D)	25 129
Farms with—								
1 to 4	2	22	141	92	14	7	9	15
5 to 9	-	-	34	27	18	2	-	6
10 to 49	-	1	11	11	446	10	-	11
50 to 99	-	-	5	5	267	1	-	-
100 to 199	-	-	-	-	90	-	-	-
200 to 499	-	-	-	-	15	-	-	-
500 or more	-	-	-	-	2	-	-	-
Heifers and heifer calves	farms.....	5	63	806	571	803	38	19
(D)	(D)	174	7 906	5 169	36 065	573	54	216
Steers, steer calves, bulls, and bull calves	farms.....	7	84	900	526	425	35	24
(D)	(D)	23	134	5 703	4 110	2 818	341	59 257
Cattle and calves sold	farms.....	8	15	1 080	763	853	46	21
(D)	(D)	180	14 835	12 534	31 438	470	98	1 033
Calves	farms.....	3	7	6 433	5 463	7 378	150	33
(D)	(D)	5	7	511	7	752	20	12
..... number.....	(D)	89	5 665	5 277	19 130	194	40	141
Cattle	farms.....	6	14	1 328	1 264	1 324	14	9
(D)	(D)	91	9 170	7 357	12 308	276	58	892
..... number.....	(D)	53	5 105	4 199	6 054	136	24	526
Fattened on grain and concentrates	farms.....	4	3	308	7	58	34	7
(D)	(D)	1	1 588	7	192	646	28	7
..... number.....	(D)	(D)	835	99	323	16	5	15

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)							Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)			
LIVESTOCK—Con.									
Hogs and pigs inventory..... farms.....	421	2	50	-	-	50	16	9	
..... number.....	8 998	(D)	448	-	-	448	41	15	
Farms with—									
1 to 24.....	372	2	45	-	-	45	16	9	
25 to 49.....	16	-	1	-	-	1	-	-	
50 to 99.....	9	-	1	-	-	1	-	-	
100 to 199.....	7	-	-	-	-	-	-	-	
200 to 499.....	3	-	-	-	-	-	-	-	
500 or more.....	-	-	-	-	-	-	-	-	
Used or to be used for breeding..... farms.....	158	-	16	-	-	16	7	1	
..... number.....	1 633	-	83	-	-	83	12	(D)	
Other..... farms.....	373	2	47	-	-	47	15	9	
..... number.....	7 366	(D)	365	-	-	365	29	(D)	
Hogs and pigs sold..... farms.....	295	-	23	-	-	23	14	3	
..... number.....	13 905	-	325	-	-	325	141	(D)	
Feeder pigs..... farms.....	1 064	-	20	-	-	20	12	3	
..... number.....	88	-	9	-	-	9	3	-	
..... \$1,000.....	7 322	-	228	-	-	228	76	-	
..... number.....	253	-	8	-	-	8	2	-	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 farms.....	167	-	16	-	-	16	7	1	
..... number.....	1 756	-	68	-	-	68	14	(D)	
Dec. 1 and May 31..... farms.....	151	-	12	-	-	12	7	-	
..... number.....	882	-	25	-	-	25	8	(D)	
June 1 and Nov. 30..... farms.....	125	-	14	-	-	14	4	-	
..... number.....	874	-	43	-	-	43	6	-	
Sheep and lambs of all ages inventory..... farms.....	559	2	76	-	-	76	13	5	
..... number.....	15 606	(D)	1 113	-	-	1 113	466	46	
Ewes 1 year old or older..... farms.....	495	2	64	-	-	64	12	3	
..... number.....	9 915	(D)	672	-	-	672	(D)	(D)	
Sheep and lambs sold..... farms.....	508	2	62	-	-	62	11	5	
..... number.....	11 933	(D)	606	-	-	606	358	60	
Sheep and lambs shorn..... farms.....	504	64	64	-	-	64	11	4	
..... number.....	12 905	(D)	679	-	-	679	345	41	
..... pounds of wool.....	104 438	(D)	6 779	-	-	6 779	2 560	318	
Horses and ponies inventory..... farms.....	1 348	2	264	-	-	264	24	51	
..... number.....	8 324	(D)	1 146	-	-	1 146	65	118	
Horses and ponies sold..... farms.....	252	1	20	-	-	20	2	5	
..... number.....	1 127	(D)	46	-	-	46	(D)	11	
Goats inventory..... farms.....	131	-	28	-	-	28	4	7	
..... number.....	1 255	-	108	-	-	108	10	15	
Goats sold..... farms.....	64	-	7	-	-	7	-	-	
..... number.....	523	-	26	-	-	26	-	-	
POULTRY									
Chickens 3 months old or older inventory .. farms.....	719	-	100	-	-	100	28	27	
..... number.....	8 998 685	-	2 029	-	-	2 029	820	432	
Farms with—									
1 to 399.....	824	-	100	-	-	100	28	27	
400 to 3,199.....	4	-	-	-	-	-	-	-	
2,200 to 9,999.....	17	-	-	-	-	-	-	-	
10,000 to 19,999.....	16	-	-	-	-	-	-	-	
20,000 to 49,999.....	43	-	-	-	-	-	-	-	
50,000 to 99,999.....	12	-	-	-	-	-	-	-	
100,000 or more.....	3	-	-	-	-	-	-	-	
Hens and pullets of laying age..... farms.....	682	-	99	-	-	99	28	27	
..... number.....	5 665 233	-	1 862	-	-	1 862	(D)	(D)	
Pullets 3 months old or older not of laying age..... farms.....	115	-	14	-	-	14	5	2	
..... number.....	1 334 452	-	187	-	-	187	(D)	(D)	
Hens and pullets sold..... farms.....	239	-	21	-	-	21	9	5	
..... number.....	8 649 804	-	445	-	-	445	97	(D)	
Broilers and other meat-type chickens sold..... farms.....	95	2	3	-	-	3	6	3	
..... number.....	13 678 943	(D)	51	-	-	51	148	34	
Farms with—									
1 to 1,999.....	40	2	3	-	-	3	8	3	
2,000 to 59,999.....	8	-	-	-	-	-	-	-	
60,000 to 99,999.....	43	-	-	-	-	-	-	-	
100,000 or more.....	40	-	-	-	-	-	-	-	
Turkey hens kept for breeding..... farms.....	15	-	2	-	-	2	-	1	
..... number.....	151	-	(D)	-	-	(D)	-	(D)	
Turkeys sold..... farms.....	88	2	7	-	-	7	7	2	
..... number.....	4 128	(D)	131	-	-	131	78	(D)	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms..... number.....	4 (D)	10 29	233 7 966	70 318	56 304	8 59	12 42	21 83
Farms with—								
1 to 24.....	4	10	191	69	55	7	12	21
25 to 49.....	—	—	10	—	—	—	—	—
50 to 99.....	—	—	14	1	—	—	—	—
100 to 199.....	—	—	8	—	—	—	—	—
200 to 499.....	—	—	7	—	—	—	—	—
500 or more.....	—	—	3	—	—	—	—	—
Used or to be used for breeding..... farms..... number.....	1 (D)	1 (D)	105 1 451	17 76	16 49	2 (D)	5 18	4 5
Other..... farms..... number.....	3 (D)	10 (D)	204 6 515	53 242	46 255	8 (D)	9 24	20 78
Hogs and pigs sold..... farms..... number.....	2 (D)	8 (D)	191 12 827	39 301	26 350	5 36	6 4	17 81
Feeder pigs..... farms..... number.....	1 (D)	2 (D)	65 8 816	9 190	5 99	—	3 64	—
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms..... number.....	1 (D)	2 (D)	110 1 589	17 56	19 48	2 (D)	5 18	4 4
Dec. 1 and May 31..... farms..... number.....	1 (D)	1 (D)	101 798	15 26	18 29	2 (D)	5 9	3 (D)
June 1 and Nov. 30..... farms..... number.....	— (D)	— (D)	86 791	12 30	12 19	— (D)	5 9	— (D)
Sheep and lambs of all ages inventory..... farms..... number.....	5 (D)	18 (D)	359 12 130	42 468	38 892	15 235	17 164	13 207
Ewes 1 year old or older..... farms..... number.....	5 (D)	13 (D)	327 7 727	25 298	30 504	12 170	15 (D)	12 (D)
Sheep and lambs sold..... farms..... number.....	4 (D)	17 (D)	341 9 606	24 249	29 679	11 94	13 85	13 138
Sheep and lambs shorn..... farms..... number.....	4 (D)	15 (D)	338 10 313	25 347	33 631	10 159	11 94	12 176
..... pounds of wool.....	(D)	1 939	83 712	2 382	5 532	1 067	722	1 385
Horses and ponies inventory..... farms..... number.....	26 (D)	108 (D)	421 1 378	221 727	147 421	27 80	258 2 508	21 75
Horses and ponies sold..... farms..... number.....	2 (D)	1 (D)	40 66	23 37	19 34	3 3	154 947	5 11
Goats inventory..... farms..... number.....	4 (D)	14 (D)	88 848	22 113	12 33	9 29	16 68	9 89
Goats sold..... farms..... number.....	— (D)	1 (D)	40 409	8 53	4 24	2 (D)	4 17	4 40
POULTRY								
Chickens 3 months old or older inventory..... farms..... number.....	17 345	35 40 893	244 5 534	95 2 087	77 4 797	126 6 929 269	28 679	37 14 887
Farms with—								
1 to 399.....	17	34	244	95	76	3	28	36
400 to 3,199.....	—	—	—	—	1	3	—	—
3,200 to 9,999.....	—	—	—	—	—	15	—	—
10,000 to 19,999.....	—	—	—	—	—	17	—	—
20,000 to 49,999.....	—	1	—	—	—	42	—	—
50,000 to 99,999.....	—	—	—	—	—	12	—	—
100,000 or more.....	—	—	—	—	—	3	—	—
Hens and pullets of laying age..... farms..... number.....	17 345	32 844	239 4 866	95 1 940	76 4 640	102 5 649 240	28 679	34 1 581
Pullets 3 months old or older not of laying age..... farms..... number.....	—	6 40 049	34 668	11 147	13 157	35 1 280 029	—	6 13 306
Hens and pullets sold..... farms..... number.....	(D)	12 40 296	49 960	14 198	7 4 156	115 6 590 247	—	10 13 806
Broilers and other meat-type chickens sold..... farms..... number.....	1 (D)	—	10 544	2 (D)	2 (D)	63 13 678 934	1 (D)	4 85
Farms with—								
1 to 1,999.....	1	—	10	2	2	8	1	4
2,000 to 59,999.....	—	—	—	—	—	8	—	—
60,000 to 99,999.....	—	—	—	—	—	7	—	—
100,000 or more.....	—	—	—	—	—	40	—	—
Turkey hens kept for breeding..... farms..... number.....	— (D)	— (D)	4 9	3 (D)	3 13	5 132	—	—
Turkeys sold..... farms..... number.....	1 (D)	1 (D)	46 783	13 176	7 235	10 2 714	3 7	12 169

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)						
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	Vegetables and melons (016)
CROPS HARVESTED							
Corn for silage or grain chop..... farms.....	544	3	59	-	-	59	2
..... acres.....	28 711	35	1 541	-	-	1 541	(D)
..... tons, green.....	442 833	400	23 796	-	-	23 796	(D)
Irrigated..... farms.....	-	-	-	-	-	-	-
..... acres.....	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres.....	223	2	38	-	-	38	2
25 to 99 acres.....	228	1	19	-	-	19	-
100 to 249 acres.....	85	-	2	-	-	2	-
250 to 499 acres.....	6	-	6	-	-	6	-
500 acres or more.....	2	-	-	-	-	-	-
Oats for grain..... farms.....	535	42	418	-	-	418	5
..... acres.....	35 548	3 884	30 315	-	-	30 315	137
..... bushels.....	2 728 024	299 005	2 339 504	-	-	2 339 504	9 667
Irrigated..... farms.....	3	1	2	-	-	2	-
..... acres.....	150	(D)	(D)	-	-	(D)	-
Irish potatoes..... farms.....	839	1	725	-	-	725	50
..... acres.....	83 261	(D)	82 018	-	-	82 016	793
..... cwt.....	22 412 030	(D)	22 097 864	-	-	22 097 664	207 715
Irrigated..... farms.....	34	-	25	-	-	25	1
..... acres.....	3 485	-	3 418	-	-	3 418	(D)
Farms by acres harvested:							
0.1 to 4.9 acres.....	120	1	34	-	-	34	42
5.0 to 24.9 acres.....	118	-	101	-	-	101	1
25.0 to 99.9 acres.....	285	-	277	-	-	277	4
100.0 to 249.9 acres.....	249	-	247	-	-	247	1
250.0 acres or more.....	67	-	66	-	-	66	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	3 872	11	1 136	-	-	1 136	84
..... acres.....	221 675	547	56 833	-	-	56 833	1 994
..... tons, dry.....	393 393	706	97 478	-	-	67 476	2 525
Irrigated..... farms.....	-	-	2	-	-	2	4
..... acres.....	184	-	(D)	-	-	(D)	27
Farms by acres harvested:							
0.1 to 24 acres.....	1 322	4	393	-	-	393	61
25 to 99 acres.....	1 631	6	830	-	-	830	18
100 to 249 acres.....	600	1	129	-	-	129	5
250 to 499 acres.....	112	-	14	-	-	14	-
500 acres or more.....	7	-	-	-	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)..... farms.....	2 494	9	756	-	-	756	54
..... acres.....	136 898	260	36 320	-	-	36 320	1 434
..... tons, dry.....	240 584	472	66 423	-	-	66 423	1 951
Irrigated..... farms.....	3	-	-	-	-	-	1
..... acres.....	(D)	-	-	-	-	-	(D)
Vegetables harvested for sale (see text)..... farms.....	508	8	87	-	-	87	230
..... acres.....	9 727	41	4 350	-	-	4 350	4 320
Irrigated..... farms.....	73	-	6	-	-	6	39
..... acres.....	776	-	41	-	-	41	564
Farms by acres harvested:							
0.1 to 4.9 acres.....	294	7	41	-	-	41	117
5.0 to 24.9 acres.....	141	-	17	-	-	17	79
25.0 to 99.9 acres.....	52	1	12	-	-	12	29
100.0 to 249.9 acres.....	16	-	13	-	-	13	3
250.0 acres or more.....	6	-	4	-	-	4	2
Land in orchards..... farms.....	394	-	38	-	-	38	27
..... acres.....	7 405	-	125	-	-	125	86
Irrigated..... farms.....	21	-	1	-	-	1	4
..... acres.....	(D)	-	(D)	-	-	(D)	11
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres.....	206	-	28	-	-	28	20
5.0 to 24.9 acres.....	117	-	10	-	-	10	7
25.0 to 99.9 acres.....	55	-	-	-	-	-	88
100.0 to 249.9 acres.....	10	-	-	-	-	-	53
250.0 acres or more.....	6	-	-	-	-	-	10
Berries harvested for sale..... farms.....	739	-	19	-	-	19	54
..... acres.....	24 303	-	49	-	-	49	114
Irrigated..... farms.....	92	-	1	-	-	1	18
..... acres.....	711	-	(D)	-	-	(D)	50

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED									
Corn for silage or green chop	farms...	-	3	66	41	396	7	-	4
	acres...	-	38	1 987	1 599	24 746	140	-	198
Irrigated	tons, grain...	-	(D)	25 113	19 768	386 806	2 065	-	4 100
	farms...	-	-	-	-	-	-	-	-
	acres...	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	-	-	3	52	30	114	5	-	3
25 to 99 acres	-	-	-	10	6	196	2	-	-
100 to 249 acres	-	-	-	3	2	79	-	-	1
250 to 499 acres	-	-	-	-	6	1	-	-	-
500 acres or more	-	-	-	1	1	-	-	-	-
Oats for grain	farms...	1	3	39	17	24	1	1	-
	acres...	(D)	23	360	211	807	(D)	(D)	-
Irrigated	bushels...	-	877	18 178	10 670	60 013	-	-	-
	farms...	-	-	-	-	-	-	-	-
	acres...	-	-	-	-	-	-	-	-
Irish potatoes	farms...	4	17	15	11	15	4	-	2
	acres...	52	94	7	4	271	16	-	(D)
Irrigated	cwt...	12 000	20 688	832	405	65 610	5 330	-	(D)
	farms...	2	-	-	-	2	3	-	-
	acres...	(D)	(D)	-	-	17	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres	3	11	15	11	4	3	-	-	2
5.0 to 24.9 acres	-	5	-	-	-	1	-	-	-
25.0 to 99.9 acres	1	1	-	-	-	5	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms...	31	255	1 016	589	797	95	82	440
	acres...	770	8 188	39 925	26 023	104 336	3 867	2 265	2 442
Irrigated	tons, dry...	818	8 763	57 545	37 771	210 072	7 012	2 690	4 800
	farms...	-	-	-	-	-	-	-	-
	acres...	-	1	3	(D)	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres	18	189	456	222	46	46	50	18	13
25 to 99 acres	13	61	467	294	302	42	29	13	6
100 to 249 acres	-	5	87	68	353	5	3	8	1
250 to 499 acres	-	6	4	1	89	2	-	1	-
500 acres or more	-	-	-	-	7	-	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)	farms...	19	135	587	407	637	57	45	25
	acres...	589	3 102	27 237	18 396	58 425	2 359	1 101	1 571
Irrigated	tons, dry...	633	4 584	41 807	28 024	114 238	4 638	1 282	2 815
	farms...	-	-	1	1	-	-	1	-
	acres...	-	-	(D)	(D)	-	-	(D)	-
Vegetables harvested for sale (see text)	farms...	26	40	35	13	21	11	1	6
	acres...	131	301	79	50	171	65	(D)	(D)
Irrigated	farms...	7	4	3	-	1	-	-	2
	acres...	17	54	2	-	(D)	-	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	16	25	32	10	11	7	1	6	1
5.0 to 24.9 acres	1	12	3	9	8	3	-	1	-
25.0 to 99.9 acres	1	3	-	-	2	1	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-
Land in orchards	farms...	14	18	40	12	10	5	5	2
	acres...	32	50	91	36	88	18	(D)	(D)
Irrigated	farms...	5	-	-	-	-	-	-	-
	acres...	(D)	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	13	13	36	10	6	5	5	5	2
5.0 to 24.9 acres	1	5	4	2	2	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	2	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-	-
Berries harvested for sale	farms...	18	24	13	5	8	3	5	10
	acres...	30	47	19	14	73	44	1	48
Irrigated	farms...	5	4	1	1	-	-	-	1
	acres...	13	7	(D)	(D)	-	-	-	(D)

¹Data are based on a sample of farms.²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 1. County Summary Highlights: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Farms..... number...	6 269	343	1 012	456	229
Land in farms..... acres...	1 342 588	69 551	329 971	57 745	44 217
Average size of farm..... acres...	214	203	326	127	193
Value of land and buildings ¹ :					
Average per farm..... dollars...	210 777	318 023	175 482	315 600	151 158
Average per acre..... dollars...	962	1 563	552	2 300	709
Estimated market value of all machinery and equipment ¹ :					
Average per farm..... dollars...	38 325	44 826	71 841	31 201	27 500
Farms by size:					
1 to 9 acres.....	419	30	40	59	13
10 to 49 acres.....	1 029	53	84	103	31
50 to 179 acres.....	2 453	137	332	199	92
180 to 499 acres.....	1 758	90	381	76	83
500 to 999 acres.....	30	174	30	118	8
1,000 acres or more.....	136	3	57	3	2
Total cropland..... farms...	5 919	315	993	429	214
Harvested cropland..... acres...	592 308	30 821	187 566	27 251	16 604
..... farms...	5 486	295	956	390	204
Irrigated land..... farms...	410 891	23 016	135 067	19 389	11 374
..... acres...	359	24	36	56	13
..... acres...	6 065	304	2 135	684	169
Market value of agricultural products sold..... \$1,000...	405 484	71 083	98 829	13 077	7 312
Average per farm..... dollars...	64 681	207 239	97 657	28 678	31 930
Crops, including nursery and greenhouse crops..... \$1,000...	157 828	5 855	93 267	5 581	1 271
Livestock, poultry, and their products..... \$1,000...	247 656	65 228	5 562	7 496	6 041
Farms by value of sales:					
Less than \$2,500.....	2 059	115	148	174	97
\$2,500 to \$4,999.....	42	77	870	85	25
\$5,000 to \$9,999.....	719	34	86	57	22
\$10,000 to \$24,999.....	700	35	104	52	17
\$25,000 to \$49,999.....	23	108	486	29	23
\$50,000 to \$99,999.....	553	23	181	18	24
\$100,000 or more.....	902	71	308	41	21
Operators by principal occupation:					
Farming.....	3 220	188	711	205	117
Other.....	3 049	155	301	251	112
Operators by days worked off farm:					
Any.....	3 653	201	509	287	128
200 days or more.....	2 253	123	252	189	84
Average age of operator..... years...	51.7	53.4	48.1	53.0	52.6
Total farm production expenses ¹ \$1,000...	324 276	60 316	75 098	11 856	5 635
Average per farm..... dollars...	51 752	176 361	74 208	25 943	24 716
Livestock and poultry:					
Cattle and calves inventory..... farms...	2 637	182	239	193	128
..... number...	119 475	11 680	8 521	7 703	5 630
Baal cows..... farms...	1 331	79	154	111	60
..... number...	11 782	820	2 072	1 041	446
Milk cows..... farms...	1 183	98	68	74	69
..... number...	49 815	5 322	2 420	2 584	2 573
Cattle and calves sold..... farms...	2 366	174	212	175	112
..... number...	50 357	4 619	3 038	3 622	1 667
Hogs and pigs inventory..... farms...	421	23	32	38	20
..... number...	8 999	123	810	1 032	65
Hogs and pigs sold..... farms...	295	14	17	13	18
..... number...	13 905	159	856	1 817	(D)
Sheep and lambs inventory..... farms...	559	28	35	64	20
..... number...	15 636	501	649	1 521	176
Chickens 3 months old or older inventory..... farms...	719	32	47	55	31
..... number...	6 999 685	32	(D)	123 129	84 635
Broilers and other meat-type chickens sold..... farms...	95	2	7	2	-
..... number...	13 679 943	(D)	188	(D)	-
Selected crops harvested:					
Corn for silage or grain chop..... farms...	544	65	21	32	33
..... acres...	28 711	4 108	764	1 128	1 188
..... tons, green...	442 833	71 620	10 057	16 607	22 335
Oats for grain..... farms...	535	3	461	3	1
..... acres...	35 548	18	33 490	27	(D)
..... bushels...	2 728 024	960	2 591 824	975	(D)
Irish potatoes..... farms...	839	13	676	12	8
..... acres...	83 261	211	75 473	321	(D)
..... cwt...	22 412 030	54 345	20 537 231	73 140	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms...	3 672	238	329	289	165
..... acres...	221 675	15 434	17 561	17 486	9 429
..... tons, dry...	393 393	51 582	28 902	29 133	17 086
Vegetables harvested for sale (see text)..... farms...	509	30	71	57	10
..... acres...	9 727	335	6 120	690	138
Land in orchards..... farms...	394	36	15	27	24
..... acres...	7 405	1 848	40	42	516

See footnotes at end of table.

Table 1. **County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Farms..... number...	290	576	221	228	334	572
Land in farms..... acres...	50 026	112 203	34 380	29 230	70 813	132 717
Average size of farm..... acres...	173	195	156	128	212	232
Value of land and buildings ¹ :						
Average per farm..... dollars...	224 772	226 082	244 018	137 480	198 536	160 572
Average per acre..... dollars...	1 570	1 020	1 517	1 315	926	723
Estimated market value of all machinery and equipment ¹ :						
Average per farm..... dollars...	25 017	35 175	24 584	22 747	29 722	35 567
Farms by size:						
1 to 9 acres.....	19	35	21	11	21	45
10 to 49 acres.....	68	91	55	57	41	78
50 to 179 acres.....	128	237	84	108	136	213
180 to 499 acres.....	55	165	49	45	94	171
500 to 999 acres.....	15	42	10	6	29	50
1,000 acres or more.....	5	6	2	1	7	15
Total cropland..... farms...	284	533	201	211	313	532
Harvested cropland..... acres...	14 212	52 280	14 485	12 017	23 843	54 397
Irrigated land..... farms...	272	476	173	192	286	494
..... acres...	6 927	36 093	8 907	7 934	16 636	38 952
..... farms...	24	27	10	10	16	30
..... acres...	124	99	54	58	450	584
Market value of agricultural products sold..... \$1,000...	15 696	42 263	9 325	4 817	14 523	26 338
Average per farm..... dollars...	54 125	73 374	42 196	21 127	43 481	46 045
Crops, including nursery and greenhouse crops..... \$1,000...	(D)	5 218	2 166	1 640	7 721	8 167
Livestock, poultry, and their products..... \$1,000...	(D)	37 047	7 159	3 177	6 801	18 171
Farms by value of sales:						
Less than \$2,500.....	100	167	77	107	152	212
\$2,500 to \$4,999.....	61	90	35	46	42	75
\$5,000 to \$9,999.....	52	50	26	36	36	70
\$10,000 to \$24,999.....	38	64	27	18	30	60
\$25,000 to \$49,999.....	19	10	17	10	19	24
\$50,000 to \$99,999.....	11	48	20	12	17	52
\$100,000 or more.....	9	101	18	11	38	79
Operators by principal occupation:						
Farming.....	82	298	102	85	169	288
Other.....	208	277	119	143	165	284
Operators by days worked off farm:						
Any.....	197	302	138	168	192	332
200 days or more.....	134	203	87	117	124	222
Average age of operator..... years...	55.0	51.8	50.4	50.8	52.4	51.3
Total farm production expenses ¹ \$1,000...	12 136	31 900	8 029	3 699	11 333	21 132
Average per farm..... dollars...	41 847	55 477	36 493	16 151	33 930	36 860
Livestock and poultry:						
Cattle and calves inventory..... farms...	70	337	77	95	176	262
..... number...	802	19 045	2 362	3 228	6 120	15 061
Beef cows..... farms...	55	148	38	51	107	104
..... number...	280	1 550	280	30	872	732
Milk cows..... farms...	22	167	29	30	66	145
..... number...	128	8 539	907	982	2 105	7 214
Cattle and calves sold..... farms...	49	311	78	88	159	221
..... number...	348	7 524	1 169	1 661	4 097	6 417
Hogs and pigs inventory..... farms...	16	39	14	17	34	48
..... number...	139	1 093	39	104	159	828
Hogs and pigs sold..... farms...	11	33	7	14	25	34
..... number...	329	2 188	239	249	399	1 005
Sheep and lambs inventory..... farms...	28	47	37	36	28	49
..... number...	458	1 369	1 823	1 316	445	1 017
Chickens 3 months old or older inventory..... farms...	42	80	27	50	54	54
Broilers and other meat-type chickens sold..... farms...	1 004	1 032 884	229 223	81 838	102 602	112 586
..... number...	8	10	3	6	-	8
..... (D)	2 053 020	(D)	(D)	(D)	-	(D)
Selected crops harvested:						
Corn for silage or green chop..... farms...	7	80	8	10	29	78
..... (D)	4 556	4 556	152	412	1 551	5 710
tons, green..... (D)	70 339	2 265	7 128	22 380	82 746	
Oats for grain..... farms...	3	8	1	3	1	25
..... acres...	21	26	(D)	9	(D)	1 279
..... bushels...	534	1 040	(D)	(D)	(D)	89 964
Irish potatoes..... farms...	5	12	8	2	10	51
..... acres...	11	35	9	(D)	1 412	4 090
..... cwt...	1 085	5 586	704	(D)	413 669	963 264
Hay—alfalfa, other hays, small grain, wild, grass silage, green chop, etc. (see text)..... farms...	101	398	117	155	229	384
..... acres...	2 520	30 702	8 556	6 932	11 181	27 582
tons, dry..... (D)	4 271	82 140	8 462	10 981	18 854	48 872
Vegetables harvested for sale (see text)..... farms...	23	50	16	25	23	58
..... ecres...	48	409	128	114	154	361
Land in orchards..... farms...	24	29	16	14	42	40
..... acres...	145	660	180	72	1 161	334

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms..... number...	138	124	462	426	337	521
Land in farms..... acres...	38 391	18 312	112 332	85 137	85 734	71 812
Average size of farm..... acres...	278	148	243	200	254	138
Value of land and buildings ¹ :						
Average per farm..... dollars...	135 210	229 758	179 950	187 317	222 104	254 437
Average per acre..... dollars...	534	1 415	636	886	765	1 873
Estimated market value of all machinery and equipment ¹ :						
Average per farm..... dollars...	28 115	29 493	32 738	31 473	25 341	35 675
Farms by size:						
1 to 9 acres.....	5	6	20	26	22	46
10 to 49 acres.....	26	30	63	60	50	125
50 to 179 acres.....	49	56	167	164	138	213
180 to 489 acres.....	29	26	159	139	83	113
500 to 999 acres.....	25	6	42	5	27	20
1,000 acres or more.....	4	—	11	5	11	4
Total cropland..... farms...	130	117	440	394	331	482
Harvested cropland..... acres...	13 054	7 072	47 154	33 301	31 795	26 357
..... farms.....	49	107	391	368	325	439
..... acres.....	8 596	4 867	32 303	23 629	18 781	18 420
Irrigated land..... farms...	4	10	14	12	15	54
..... acres.....	(D)	40	(D)	42	223	869
Market value of agricultural products sold..... \$1,000...	4 898	3 250	20 069	32 140	11 683	30 180
Average per farm..... dollars...	35 492	26 212	43 438	75 446	34 669	57 928
Crops, including nursery and greenhouse crops..... \$1,000...	1 066	845	1 815	1 894	(D)	6 639
Livestock, poultry, and their products..... \$1,000...	3 832	2 306	18 254	30 246	(D)	23 541
Farms by value of sales:						
Less than \$2,500.....	59	54	141	121	100	215
\$2,500 to \$4,999.....	16	26	64	57	50	79
\$5,000 to \$9,999.....	19	13	19	13	61	69
\$10,000 to \$24,999.....	9	9	57	42	67	71
\$25,000 to \$49,999.....	13	5	43	33	32	30
\$50,000 to \$99,999.....	9	7	7	54	13	25
\$100,000 or more.....	13	10	64	71	14	32
Operators by principal occupation:						
Farming.....	64	53	258	251	108	240
Other.....	74	71	204	175	229	281
Operators by days worked off farm:						
Any.....	90	84	247	221	243	314
250 days or more.....	58	61	142	115	126	166
Average age of operator..... years...	49.7	53.0	51.3	51.2	55.8	52.9
Total farm production expenses ¹ \$1,000...	3 831	2 948	16 159	26 316	9 725	24 165
Average per farm..... dollars...	27 763	23 771	34 976	61 774	28 945	46 471
Livestock and poultry:						
Cattle and calves inventory..... farms...	61	55	276	215	46	225
..... number.....	3 545	1 812	16 199	11 768	888	5 111
Beef cows..... farms...	27	37	107	77	29	147
..... number.....	213	241	922	665	246	1 020
Milk cows..... farms...	32	19	161	124	60	60
..... number.....	1 859	639	7 185	5 544	254	1 540
Cattle and calves sold..... farms...	54	51	266	201	35	182
..... number.....	1 452	610	7 199	4 131	401	2 402
Hogs and pigs inventory..... farms...	18	12	31	22	8	49
..... number.....	104	146	419	419	86	3 077
Hogs and pigs sold..... farms...	9	11	24	16	5	34
..... number.....	116	332	1 695	893	(D)	3 271
..... farms.....	15	24	44	17	14	46
Sheep and lambs inventory..... farms...	720	1 108	862	1 750	669	1 222
..... number.....	20	31	67	57	31	67
Chickens 3 months old or older inventory..... farms...	392	92 564	295 590	215 941	(D)	(D)
..... number.....	—	4	2	39	1	5
Broilers and other meat-type chickens sold..... farms...	—	135	(D)	10 008	635	(D)
..... number.....	—	—	—	—	—	—
Selected crops harvested:						
Corn for silage or green chop..... farms...	12	8	71	57	3	30
..... acres...	991	395	4 142	2 591	(D)	954
..... tons, green...	14 445	4 550	66 067	38 459	(D)	12 769
Oats for grain..... farms...	6	—	6	5	—	10
..... acres...	332	(D)	237	33	—	68
..... bushels.....	21 332	(D)	16 480	1 435	—	2 606
Irish potatoes..... farms...	7	4	4	11	10	6
..... acres...	529	(D)	(D)	290	16	(D)
..... cwt...	110 050	8 625	(D)	62 083	2 424	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms...	102	83	354	299	95	334
..... acres...	6 510	4 432	28 131	19 724	3 193	14 302
..... tons, dry...	10 736	7 719	47 651	38 243	4 687	23 074
Vegetables harvested for sale (see text)..... farms...	4	13	20	33	19	57
..... acres...	7	209	190	105	49	674
Land in orchards..... farms...	10	14	12	24	15	52
..... acres...	21	80	152	257	71	1 457

¹Data are based on a sample of farms.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD					
Total sales (see text) ----- farms, 1987	6 269	343	1 012	456	229
..... farms, 1982	7 003	355	1 253	507	288
..... \$1,000, 1987	405 484	71 083	98 829	13 077	7 312
..... \$1,000, 1982	399 412	79 955	87 412	14 879	7 041
Average per farm ----- dollars, 1987	64 681	207 239	97 657	28 678	31 930
..... dollars, 1982	57 034	225 226	69 762	29 347	24 448
1987 value of sales:					
Less than \$1,000 ----- farms	1 023	49	69	92	52
..... \$1,000	320	17	24	29	20
\$1,000 to \$2,499 ----- farms	1 036	66	79	82	45
..... \$1,000	1 677	109	129	133	77
\$2,500 to \$4,999 ----- farms	870	42	77	85	25
..... \$1,000	3 074	148	269	305	83
\$5,000 to \$9,999 ----- farms	719	34	86	57	22
..... \$1,000	5 061	241	828	379	143
\$10,000 to \$19,999 ----- farms	539	27	77	37	13
..... \$1,000	7 511	373	1 075	508	180
\$20,000 to \$24,999 ----- farms	161	8	27	15	4
..... \$1,000	3 568	177	611	328	85
\$25,000 to \$39,999 ----- farms	292	16	72	11	11
..... \$1,000	8 234	505	2 311	594	355
\$40,000 to \$49,999 ----- farms	174	7	36	10	12
..... \$1,000	7 746	305	1 605	446	532
\$50,000 to \$99,999 ----- farms	553	23	181	18	24
..... \$1,000	40 434	1 661	13 391	1 361	1 724
\$100,000 to \$249,999 ----- farms	610	48	216	30	6
..... \$1,000	93 644	7 777	32 501	4 734	2 432
\$250,000 to \$499,999 ----- farms	199	18	9	9	3
..... \$1,000	67 941	6 030	20 489	(D)	(D)
\$500,000 or more ----- farms	93	4	51	2	1
..... \$1,000	165 270	53 738	25 796	(D)	(D)
1982 value of sales:					
Less than \$1,000 ----- farms	1 405	55	113	119	77
..... \$1,000	407	15	(D)	25	21
\$1,000 to \$2,499 ----- farms	1 144	62	97	106	55
..... \$1,000	1 883	101	158	172	86
\$2,500 to \$4,999 ----- farms	914	40	89	73	47
..... \$1,000	3 220	136	310	261	160
\$5,000 to \$9,999 ----- farms	664	43	73	55	18
..... \$1,000	4 554	312	538	364	131
\$10,000 to \$19,999 ----- farms	479	19	89	17	17
..... \$1,000	6 683	278	1 269	541	246
\$20,000 to \$24,999 ----- farms	165	8	51	2	6
..... \$1,000	3 642	168	1 127	24	131
\$25,000 to \$39,999 ----- farms	338	14	107	(D)	17
..... \$1,000	10 723	442	3 489	(D)	554
\$40,000 to \$49,999 ----- farms	233	8	16	9	4
..... \$1,000	10 354	366	4 359	691	181
\$50,000 to \$99,999 ----- farms	745	37	275	31	28
..... \$1,000	53 397	2 700	19 202	2 169	2 147
\$100,000 to \$249,999 ----- farms	642	45	202	31	16
..... \$1,000	97 996	6 869	30 018	4 667	2 421
\$250,000 to \$499,999 ----- farms	187	12	3	9	3
..... \$1,000	63 826	3 871	14 365	3 105	961
\$500,000 or more ----- farms	82	12	13	9	1
..... \$1,000	142 402	84 698	12 473	2 074	-
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops ----- farms, 1987	3 822	185	856	245	114
..... farms, 1982	3 873	172	1 032	235	102
..... \$1,000, 1987	157 828	5 855	93 267	5 961	1 271
..... \$1,000, 1982	142 534	6 814	82 210	4 638	879
Grains ----- farms, 1987	564	3	450	5	2
..... farms, 1982	586	12	545	4	2
..... \$1,000, 1987	4 298	(D)	3 012	10	(D)
..... \$1,000, 1982	4 890	(D)	2 975	7	(D)
Corn for grain ----- farms, 1987	35	2	4	2	1
..... farms, 1982	47	7	6	1	1
..... \$1,000, 1987	(D)	(D)	(D)	(D)	(D)
..... \$1,000, 1982	1 192	284	22	(D)	(D)
Wheat ----- farms, 1987	23	-	18	-	-
..... farms, 1982	25	-	20	-	-
..... \$1,000, 1987	64	-	56	-	-
..... \$1,000, 1982	104	-	100	-	-
Soybeans ----- farms, 1987	-	-	-	-	-
..... farms, 1982	9	-	6	-	-
..... \$1,000, 1987	-	-	-	-	-
..... \$1,000, 1982	17	-	12	-	-
Sorghum for grain ----- farms, 1987	-	-	-	-	-
..... farms, 1982	-	-	-	-	-
..... \$1,000, 1987	-	-	-	-	-
..... \$1,000, 1982	-	-	-	-	-
Barley ----- farms, 1987	21	-	17	1	-
..... farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 1987	41	(D)	(D)	(D)	(D)
..... \$1,000, 1982	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	457	-	417	2	-
..... farms, 1982	529	2	493	-	-
..... \$1,000, 1987	2 900	(D)	2 758	(D)	-
..... \$1,000, 1982	2 721	(D)	2 592	-	-
Other grains ² ----- farms, 1987	94	1	39	1	2
..... farms, 1982	131	3	55	3	2
..... \$1,000, 1987	527	(D)	145	(D)	(D)
..... \$1,000, 1982	856	(D)	248	(D)	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)..... farms, 1987..	290	576	221	228	334	572
..... farms, 1982..	286	573	211	240	403	654
..... \$1,000, 1987..	15 696	42 263	9 325	4 817	14 523	26 338
..... \$1,000, 1982..	12 260	34 145	8 934	4 504	14 728	25 337
..... dollars, 1987..	54 125	73 374	42 196	21 127	43 481	46 045
..... dollars, 1982..	42 866	59 590	42 340	18 766	36 547	38 741
1987 value of sales:						
Less than \$1,000..... farms..	53	95	34	43	84	113
..... \$1,000.....	19	25	12	19	24	32
\$1,000 to \$2,499..... farms..	47	92	43	64	98	98
..... \$1,000.....	146	148	70	100	113	153
\$2,500 to \$4,999..... farms..	61	90	35	46	42	75
..... \$1,000.....	219	328	117	163	145	266
\$5,000 to \$9,999..... farms..	50	50	26	24	70	70
..... \$1,000.....	356	347	205	169	259	486
\$10,000 to \$19,999..... farms..	28	57	24	15	23	46
..... \$1,000.....	377	798	328	214	312	632
\$20,000 to \$24,999..... farms..	10	7	3	7	7	14
..... \$1,000.....	219	163	69	66	145	312
\$25,000 to \$39,999..... farms..	10	28	12	5	11	16
..... \$1,000.....	311	850	367	167	347	489
\$40,000 to \$49,999..... farms..	9	10	5	2	8	8
..... \$1,000.....	(D)	456	223	212	347	351
\$50,000 to \$99,999..... farms..	11	46	20	12	17	52
..... \$1,000.....	7	3 343	1 498	862	1 232	3 745
\$100,000 to \$249,999..... farms..	(D)	9	9	7	22	53
..... \$1,000.....	(D)	10 685	1 207	(D)	3 560	8 281
\$250,000 to \$499,999..... farms..	-	21	7	2	10	20
..... \$1,000.....	-	7 104	2 343	(D)	3 520	7 038
\$500,000 or more..... farms..	2	11	3	(D)	6	6
..... \$1,000.....	(D)	18 018	2 867	(D)	4 516	4 551
1982 value of sales:						
Less than \$1,000..... farms..	58	120	45	67	107	180
..... \$1,000.....	18	(D)	15	21	31	49
\$1,000 to \$2,499..... farms..	65	90	49	54	78	112
..... \$1,000.....	112	144	84	67	126	188
\$2,500 to \$4,999..... farms..	58	65	23	49	62	77
..... \$1,000.....	210	223	76	172	221	273
\$5,000 to \$9,999..... farms..	48	51	17	19	44	57
..... \$1,000.....	340	360	123	131	315	384
\$10,000 to \$19,999..... farms..	25	34	20	18	25	41
..... \$1,000.....	330	490	284	245	320	598
\$20,000 to \$24,999..... farms..	(D)	13	4	1	8	1
..... \$1,000.....	(D)	289	(D)	(D)	178	233
\$25,000 to \$39,999..... farms..	(D)	25	5	6	15	28
..... \$1,000.....	(D)	912	(D)	(D)	464	651
\$40,000 to \$49,999..... farms..	4	15	7	(D)	2	2
..... \$1,000.....	(D)	670	304	(D)	(D)	347
\$50,000 to \$99,999..... farms..	7	(D)	18	12	28	60
..... \$1,000.....	(D)	4 205	1 233	(D)	(D)	4 481
\$100,000 to \$249,999..... farms..	5	88	11	2	27	57
..... \$1,000.....	(D)	10 481	2 017	1 026	3 363	8 719
\$250,000 to \$499,999..... farms..	-	25	9	5	7	18
..... \$1,000.....	-	8 561	2 894	1 767	2 709	5 689
\$500,000 or more..... farms..	2	9	3	-	6	5
..... \$1,000.....	(D)	7 833	1 655	-	4 996	3 527
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops..... farms, 1987..	240	255	122	118	185	323
..... farms, 1982..	216	235	118	116	194	306
..... \$1,000, 1987..	(D)	5 216	2 160	1 640	7 721	8 167
..... \$1,000, 1982..	(D)	5 131	1 401	781	6 374	6 747
Grains..... farms, 1987..	1	11	1	1	6	38
..... farms, 1982..	1	12	2	2	11	42
..... \$1,000, 1987..	(D)	57	(D)	(D)	279	318
..... \$1,000, 1982..	(D)	35	(D)	(D)	518	518
Corn for grain..... farms, 1987..	-	1	-	-	4	7
..... farms, 1982..	-	6	-	-	6	6
..... \$1,000, 1987..	-	(D)	-	-	(D)	156
..... \$1,000, 1982..	-	20	-	-	(D)	318
Wheat..... farms, 1987..	-	-	-	1	-	1
..... farms, 1982..	-	-	-	-	-	-
..... \$1,000, 1987..	-	-	-	(D)	-	(D)
..... \$1,000, 1982..	-	-	-	-	-	(D)
Soybeans..... farms, 1987..	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-
..... \$1,000, 1987..	-	-	-	-	-	-
..... \$1,000, 1982..	-	-	-	-	-	-
Sorghum for grain..... farms, 1987..	-	-	-	-	-	-
..... farms, 1982..	-	-	-	-	-	-
..... \$1,000, 1987..	-	-	-	-	-	-
..... \$1,000, 1982..	-	-	-	-	-	-
Barley..... farms, 1987..	-	2	-	-	-	-
..... farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 1987..	(D)	(D)	(D)	(D)	(D)	(D)
..... \$1,000, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats..... farms, 1987..	-	1	-	-	-	16
..... farms, 1982..	-	1	-	-	2	18
..... \$1,000, 1987..	-	(D)	-	-	(D)	99
..... \$1,000, 1982..	(D)	(D)	-	-	(D)	99
Other grains ² farms, 1987..	1	7	1	1	4	18
..... farms, 1982..	-	5	1	2	7	21
..... \$1,000, 1987..	(D)	24	(D)	(D)	(D)	(D)
..... \$1,000, 1982..	-	(D)	-	(D)	274	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)..... farms, 1987..	138	124	462	426	337	521
..... farms, 1982..	158	120	523	465	381	586
..... \$1,000, 1987..	4 080	3 250	20 060	32 140	11 683	30 180
..... \$1,000, 1982..	4 223	4 996	22 939	36 531	16 539	24 991
Average per farm..... dollars, 1987..	35 492	26 212	43 438	75 446	34 669	57 928
..... dollars, 1982..	26 729	41 621	43 860	78 551	43 408	42 648
1987 value of sales:						
Less than \$1,000..... farms..	33	28	79	52	40	107
..... \$1,000..	9	11	19	20	11	28
\$1,000 to \$2,499..... farms..	26	26	69	69	60	108
..... \$1,000..	40	38	102	110	102	178
\$2,500 to \$4,999..... farms..	16	26	64	50	50	79
..... \$1,000..	61	91	226	202	176	272
\$5,000 to \$9,999..... farms..	19	13	52	48	61	69
..... \$1,000..	132	92	358	341	446	477
\$10,000 to \$19,999..... farms..	6	6	37	33	56	54
..... \$1,000..	84	58	576	476	780	775
\$20,000 to \$24,999..... farms..	3	3	20	9	11	17
..... \$1,000..	63	65	435	195	247	388
\$25,000 to \$39,999..... farms..	9	5	19	19	19	22
..... \$1,000..	248	155	596	559	621	737
\$40,000 to \$49,999..... farms..	5	—	24	14	13	8
..... \$1,000..	(D)	—	1 108	606	576	357
\$50,000 to \$99,999..... farms..	9	7	41	54	13	25
..... \$1,000..	(D)	477	3 036	3 968	794	1 832
\$100,000 to \$249,999..... farms..	9	6	50	36	50	22
..... \$1,000..	1 382	986	7 665	5 745	1 216	3 308
\$250,000 to \$499,999..... farms..	3	4	11	23	3	4
..... \$1,000..	(D)	1 266	3 699	8 499	1 018	1 292
\$500,000 or more..... farms..	1	—	3	12	3	6
..... \$1,000..	(D)	—	2 293	11 417	5 695	20 536
1982 value of sales:						
Less than \$1,000..... farms..	44	32	106	74	66	142
..... \$1,000..	10	9	(D)	24	(D)	44
\$1,000 to \$2,499..... farms..	33	20	73	61	70	119
..... \$1,000..	55	33	(D)	107	(D)	192
\$2,500 to \$4,999..... farms..	22	18	74	65	57	95
..... \$1,000..	79	65	258	231	204	340
\$5,000 to \$9,999..... farms..	9	15	38	42	70	65
..... \$1,000..	64	106	255	305	479	449
\$10,000 to \$19,999..... farms..	8	5	27	24	60	39
..... \$1,000..	105	70	389	316	653	548
\$20,000 to \$24,999..... farms..	4	—	17	9	12	11
..... \$1,000..	(D)	(D)	324	(D)	265	245
\$25,000 to \$39,999..... farms..	7	5	27	19	12	18
..... \$1,000..	(D)	(D)	824	(D)	375	558
\$40,000 to \$49,999..... farms..	3	2	22	18	8	8
..... \$1,000..	(D)	(D)	986	(D)	(D)	377
\$50,000 to \$99,999..... farms..	12	6	66	52	15	42
..... \$1,000..	(D)	(D)	4 897	3 807	(D)	3 064
\$100,000 to \$249,999..... farms..	9	10	58	58	34	34
..... \$1,000..	(D)	1 766	9 156	9 386	939	4 992
\$250,000 to \$499,999..... farms..	1	2	7	30	9	9
..... \$1,000..	(D)	(D)	2 541	11 010	2 547	2 982
\$500,000 or more..... farms..	1	—	5	12	5	4
..... \$1,000..	(D)	(D)	3 090	9 638	9 564	11 200
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops..... farms, 1987..	78	65	218	220	288	310
..... farms, 1982..	76	55	210	204	308	294
..... \$1,000, 1987..	1 066	945	1 815	1 815	(D)	6 639
..... \$1,000, 1982..	(D)	508	1 455	1 850	12 736	5 766
Grains..... farms, 1987..	12	—	9	11	2	12
..... farms, 1982..	108	1	16	74	(D)	7
..... \$1,000, 1987..	108	46	74	83	(D)	55
..... \$1,000, 1982..	73	(D)	214	83	(D)	55
Corn for grain..... farms, 1987..	2	—	3	5	—	3
..... farms, 1982..	—	—	—	—	—	—
..... \$1,000, 1987..	(D)	—	(D)	54	—	68
..... \$1,000, 1982..	—	(D)	174	(D)	—	33
Wheat..... farms, 1987..	—	—	1	—	—	—
..... farms, 1982..	—	—	—	2	—	2
..... \$1,000, 1987..	—	—	(D)	—	—	(D)
..... \$1,000, 1982..	—	—	—	(D)	—	—
Soybeans..... farms, 1987..	—	—	—	—	—	—
..... farms, 1982..	1	—	2	—	—	—
..... \$1,000, 1987..	—	—	—	—	—	—
..... \$1,000, 1982..	(D)	—	(D)	—	—	—
Sorghum for grain..... farms, 1987..	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—
..... \$1,000, 1987..	—	—	—	—	—	—
..... \$1,000, 1982..	—	—	—	—	—	—
Barley..... farms, 1987..	1	—	—	—	—	—
..... farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... \$1,000, 1987..	(D)	—	—	—	—	—
..... \$1,000, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats..... farms, 1987..	6	—	—	—	—	—
..... farms, 1982..	4	—	4	2	—	2
..... \$1,000, 1987..	33	—	(D)	2	—	5
..... \$1,000, 1982..	(D)	—	(D)	(D)	—	(D)
Other grains ¹ farms, 1987..	6	—	5	2	2	2
..... farms, 1982..	7	—	10	10	2	3
..... \$1,000, 1987..	53	—	5	18	(D)	(D)
..... \$1,000, 1982..	59	—	32	34	(D)	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.					
Total sales (see text)—Con.					
Sales by commodity or commodity group—Con.					
Crops, including nursery and greenhouse crops—Con.					
Cotton and cottonseed	farms, 1987 ..	-	-	-	-
	1982 ..	-	-	-	-
	\$1,000, 1987 ..	-	-	-	-
	1982 ..	-	-	-	-
Tobacco	farms, 1987 ..	-	-	-	-
	1982 ..	-	-	-	-
	\$1,000, 1987 ..	-	-	-	-
	1982 ..	-	-	-	-
Hay, silage, and field seeds	farms, 1987 ..	1 793	116	158	139
	1982 ..	1 709	109	171	138
	\$1,000, 1987 ..	7 255	391	655	495
	1982 ..	5 314	583	569	474
Vegetables, sweet corn, and melons	farms, 1987 ..	509	30	71	57
	1982 ..	535	38	97	49
	\$1,000, 1987 ..	8 221	299	4 507	677
	1982 ..	5 313	190	2 297	856
Fruits, nuts, and berries	farms, 1987 ..	914	50	20	45
	1982 ..	916	38	16	47
	\$1,000, 1987 ..	30 660	3 809	65	1 040
	1982 ..	33 893	4 671	22	847
Nursery and greenhouse crops	farms, 1987 ..	370	25	18	52
	1982 ..	339	23	11	45
	\$1,000, 1987 ..	11 582	726	276	2 785
	1982 ..	7 298	503	197	1 575
Other crops	farms, 1987 ..	833	13	675	13
	1982 ..	1 064	14	885	12
	\$1,000, 1987 ..	95 811	(D)	84 752	573
	1982 ..	86 127	(D)	76 150	878
Livestock, poultry, and their products	farms, 1987 ..	3 301	220	273	268
	1982 ..	4 028	255	369	323
	\$1,000, 1987 ..	247 656	65 228	5 562	7 496
	1982 ..	256 578	73 141	5 202	10 241
Poultry and poultry products	farms, 1987 ..	547	34	28	33
	1982 ..	776	40	55	64
	\$1,000, 1987 ..	128 641	53 767	(D)	1 510
	1982 ..	135 645	60 784	(D)	3 671
Dairy products	farms, 1987 ..	949	84	47	55
	1982 ..	1 265	110	67	69
	\$1,000, 1987 ..	88 672	9 829	4 033	4 514
	1982 ..	95 354	10 437	3 810	4 954
Cattle and calves	farms, 1987 ..	2 366	174	212	175
	1982 ..	3 030	197	310	224
	\$1,000, 1987 ..	15 329	1 526	878	1 097
	1982 ..	15 231	1 708	985	1 176
Hogs and pigs	farms, 1987 ..	295	14	18	27
	1982 ..	450	21	37	47
	\$1,000, 1987 ..	1 064	11	53	187
	1982 ..	946	47	33	122
Sheep, lambs, and wool	farms, 1987 ..	549	29	30	67
	1982 ..	561	36	29	50
	\$1,000, 1987 ..	879	30	(D)	92
	1982 ..	731	52	22	71
Other livestock and livestock products (see text)	farms, 1987 ..	477	26	41	44
	1982 ..	474	25	44	46
	\$1,000, 1987 ..	13 070	65	254	96
	1982 ..	8 671	113	(D)	247
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION					
Cash grains (011)	70	-	39	-	-
Field crops, except cash grains (013)	1 730	55	721	86	42
Cotton (0131)	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1 730	55	721	86	42
Vegetables and melons (016)	230	15	23	28	4
Fruits and tree nuts (017)	780	33	12	34	24
Horticultural specialties (018)	290	20	13	41	8
General farms, primarily crop (019)	290	16	19	21	11
Livestock, except dairy, poultry, and animal specialties (021)	1 434	92	116	150	61
Beef cattle, except feedlots (0212)	789	61	64	67	36
Dairy farms (024)	882	79	45	50	54
Poultry and eggs (025)	14	3	11	6	7
Animal specialties (027)	315	18	19	28	17
General farms, primarily livestock and animal specialties (029)	62	1	2	9	2

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Sales by commodity or commodity group—Con.						
Crops, including nursery and greenhouse crops—Con.						
Cotton and cottonseed	farms, 1987 ..	—	—	—	—	—
.....	1982 ..	—	—	—	—	—
.....	\$1,000, 1987 ..	—	—	—	—	—
.....	1982 ..	—	—	—	—	—
Tobacco	farms, 1987 ..	—	—	—	—	—
.....	1982 ..	—	—	—	—	—
.....	\$1,000, 1987 ..	—	—	—	—	—
.....	1982 ..	—	—	—	—	—
Hay, silage, and field seeds	farms, 1987 ..	51	163	59	76	128
.....	1982 ..	48	160	51	53	132
.....	\$1,000, 1987 ..	122	922	219	268	434
.....	1982 ..	69	485	127	106	394
Vegetables, sweet corn, and melons	farms, 1987 ..	23	50	16	25	23
.....	1982 ..	26	40	11	28	33
.....	\$1,000, 1987 ..	77	375	110	121	(D)
.....	1982 ..	57	248	135	156	115
Fruits, nuts, and berries	farms, 1987 ..	169	42	47	28	48
.....	1982 ..	151	38	56	43	46
.....	\$1,000, 1987 ..	2 965	2 624	1 310	561	2 824
.....	1982 ..	4 065	3 298	785	295	1 995
Nursery and greenhouse crops	farms, 1987 ..	26	30	16	15	18
.....	1982 ..	25	33	19	21	33
.....	\$1,000, 1987 ..	657	1 176	522	658	(D)
.....	1982 ..	636	991	335	158	(D)
Other crops	farms, 1987 ..	5	11	7	3	8
.....	1982 ..	(D)	12	6	3	5
.....	\$1,000, 1987 ..	(D)	61	(D)	(D)	2 250
.....	1982 ..	3	73	(D)	(D)	2 335
Livestock, poultry, and their products	farms, 1987 ..	87	402	134	142	197
.....	1982 ..	103	435	131	160	264
.....	\$1,000, 1987 ..	(D)	37 047	7 159	3 177	6 801
.....	1982 ..	(D)	29 014	7 533	3 723	8 355
Poultry and poultry products	farms, 1987 ..	27	92	25	35	21
.....	1982 ..	30	79	31	27	51
.....	\$1,000, 1987 ..	(D)	18 554	5 281	925	1 562
.....	1982 ..	(D)	10 494	5 749	1 288	1 780
Dairy products	farms, 1987 ..	7	142	26	21	47
.....	1982 ..	16	156	31	39	79
.....	\$1,000, 1987 ..	97	15 769	1 389	1 570	3 903
.....	1982 ..	50	15 611	1 455	1 767	5 445
Cattle and calves	farms, 1987 ..	49	311	76	88	159
.....	1982 ..	57	352	83	114	216
.....	\$1,000, 1987 ..	166	2 248	330	527	1 210
.....	1982 ..	102	2 377	247	555	1 017
Hogs and pigs	farms, 1987 ..	11	33	7	14	25
.....	1982 ..	22	34	14	25	36
.....	\$1,000, 1987 ..	30	119	3	18	44
.....	1982 ..	28	123	9	50	37
Sheep, lambs, and wool	farms, 1987 ..	25	47	38	37	27
.....	1982 ..	29	47	27	40	32
.....	\$1,000, 1987 ..	(D)	68	121	74	23
.....	1982 ..	34	103	35	44	20
Other livestock and livestock products (see text)	farms, 1987 ..	15	47	19	22	27
.....	1982 ..	21	36	10	18	24
.....	\$1,000, 1987 ..	(D)	32	63	61	155
.....	1982 ..	(D)	307	20	56	99
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	—	3	—	—	2	9
Field crops, except cash grains (013)	27	99	35	52	74	160
Cotton (0131)	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	27	99	35	52	74	160
Vegetables and melons (016)	9	28	9	7	9	26
Fruits and tree nuts (017)	161	33	41	24	41	23
Horticultural specialties (018)	24	23	13	9	13	33
General farms, primarily crop (019)	8	33	9	9	25	35
Livestock, except dairy, poultry, and animal specialties (021)	44	146	60	81	102	109
Beef cattle, except feedlots (0212)	21	87	29	39	66	60
Dairy farms (024)	3	131	25	18	42	113
Poultry and eggs (025)	3	36	16	3	12	12
Animal specialties (027)	6	41	15	17	17	41
General farms, primarily livestock and animal specialties (029)	5	3	—	1	4	11

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Sales by commodity or commodity group—Con.						
Crops, including nursery and greenhouse crops—Con.						
Cotton and cottonseed	farms, 1987 ..	—	—	—	—	—
.....	1982 ..	—	—	—	—	—
.....	\$1,000, 1987 ..	—	—	—	—	—
.....	1982 ..	—	—	—	—	—
Tobacco	farms, 1987 ..	—	—	—	—	—
.....	1982 ..	—	—	—	—	—
.....	\$1,000, 1987 ..	—	—	—	—	—
.....	1982 ..	—	—	—	—	—
Hay, silage, and field seeds	farms, 1987 ..	59	173	134	32	192
.....	1982 ..	51	37	125	36	182
.....	\$1,000, 1987 ..	167	87	620	131	748
.....	1982 ..	143	59	316	155	595
Vegetables, sweet corn, and melons	farms, 1987 ..	4	13	20	19	57
.....	1982 ..	6	26	33	21	53
.....	\$1,000, 1987 ..	(D)	393	121	64	670
.....	1982 ..	16	185	80	45	404
Fruits, nuts, and berries	farms, 1987 ..	7	14	51	244	59
.....	1982 ..	8	9	49	265	64
.....	\$1,000, 1987 ..	103	335	504	10 439	2 877
.....	1982 ..	58	313	723	12 443	3 413
Nursery and greenhouse crops	farms, 1987 ..	1	17	19	11	54
.....	1982 ..	7	8	11	12	49
.....	\$1,000, 1987 ..	(D)	368	348	108	1 432
.....	1982 ..	(D)	59	185	67	(D)
Other crops	farms, 1987 ..	7	4	11	9	7
.....	1982 ..	8	2	15	9	13
.....	\$1,000, 1987 ..	672	42	228	(D)	(D)
.....	1982 ..	403	(D)	463	(D)	(D)
Livestock, poultry, and their products	farms, 1987 ..	77	85	295	65	279
.....	1982 ..	101	87	392	94	370
.....	\$1,000, 1987 ..	3 832	2 306	18 254	30 246	23 541
.....	1982 ..	(D)	4 486	21 481	34 581	3 803
Poultry and poultry products	farms, 1987 ..	10	23	41	21	51
.....	1982 ..	10	10	50	26	69
.....	\$1,000, 1987 ..	2	841	3 044	19 467	19 499
.....	1982 ..	(D)	2 444	4 861	25 662	3 069
Dairy products	farms, 1987 ..	28	16	142	110	38
.....	1982 ..	38	20	180	119	85
.....	\$1,000, 1987 ..	3 438	1 182	12 922	9 576	2 625
.....	1982 ..	2 969	1 732	14 289	7 934	5 559
Cattle and calves	farms, 1987 ..	54	51	266	182	182
.....	1982 ..	80	57	333	201	52
.....	\$1,000, 1987 ..	318	180	1 385	974	103
.....	1982 ..	502	228	2 135	912	142
Hogs and pigs	farms, 1987 ..	9	11	24	16	34
.....	1982 ..	9	8	30	27	15
.....	\$1,000, 1987 ..	10	27	112	46	5
.....	1982 ..	9	9	24	67	12
Sheep, lambs, and wool	farms, 1987 ..	12	23	38	44	18
.....	1982 ..	13	19	40	53	27
.....	\$1,000, 1987 ..	50	51	40	96	42
.....	1982 ..	23	64	60	16	80
Other livestock and livestock products (see text)	farms, 1987 ..	17	12	31	25	12
.....	1982 ..	10	14	38	28	15
.....	\$1,000, 1987 ..	13	24	152	87	(D)
.....	1982 ..	7	27	131	46	10
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	8	—	3	3	—	3
Field crops, except cash grains (013)	41	25	93	71	26	123
Cotton (0131)	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	41	25	93	71	26	123
Vegetables and melons (016)	2	5	16	11	9	29
Fruits and tree nuts (017)	7	8	12	42	239	46
Horticultural specialties (018)	1	10	15	15	8	44
General farms, primarily crop (019)	9	2	28	18	11	28
Livestock, except dairy, poultry, and animal specialties (021)	32	42	128	100	27	144
Beef cattle, except feedlots (0212)	13	19	80	56	13	78
Dairy farms (024)	26	12	131	99	4	30
Poultry and eggs (025)	—	—	9	16	53	5
Animal specialties (027)	8	11	16	11	5	17
General farms, primarily livestock and animal specialties (029)	4	—	4	3	3	10

¹Data for 1982 exclude abnormal farms.

²Data for 1982 include market value of barley sold.

Table 3. Farm Production Expenses: 1987 and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Total farm production expenses ----- farms, 1987 ..	6 266	342	1 012	457	228
\$1,000, 1987 ..	324 276	60 316	75 096	11 856	5 635
Average per farm ----- dollars, 1987 ..	51 752	176 361	74 208	25 943	24 718
Livestock and poultry purchased ----- farms, 1987 ..	1 742	104	112	133	30
1982 ..	2 196	130	180	191	110
\$1,000, 1987 ..	21 876	6 008	368	682	370
1982 ..	20 717	5 769	239	800	291
Feed for livestock and poultry ----- farms, 1987 ..	3 197	205	222	261	142
1982 ..	4 051	253	313	337	235
\$1,000, 1987 ..	94 396	27 867	1 223	2 142	1 837
1982 ..	100 879	31 004	1 304	4 142	2 466
Commercially mixed formula feeds ----- farms, 1987 ..	2 044	154	129	174	104
1982 ..	2 471	203	135	172	157
\$1,000, 1987 ..	63 160	727	4 451	1 817	1 418
1982 ..	92 580	30 305	935	3 620	1 766
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	2 525	147	814	126	79
1982 ..	2 395	134	1 018	125	84
\$1,000, 1987 ..	10 684	171	7 893	387	46
1982 ..	8 218	258	6 995	174	43
Commercial fertilizer ¹ ----- farms, 1987 ..	3 252	193	791	193	117
1982 ..	3 344	176	1 006	179	121
\$1,000, 1987 ..	16 437	601	10 111	478	188
1982 ..	18 719	599	12 644	479	205
Agricultural chemicals ¹ ----- farms, 1987 ..	2 821	147	791	125	57
1982 ..	2 704	122	949	149	40
\$1,000, 1987 ..	11 996	541	6 996	213	108
1982 ..	9 865	412	6 965	225	52
Petroleum products ----- farms, 1987 ..	5 857	315	983	424	182
1982 ..	6 889	348	1 249	388	216
\$1,000, 1987 ..	12 827	1 425	4 539	245	486
1982 ..	18 739	1 827	7 421	477	288
Gasoline and gasoline ----- farms, 1987 ..	5 232	289	964	368	188
1982 ..	6 435	330	1 194	458	252
\$1,000, 1987 ..	6 421	619	2 344	291	117
1982 ..	8 200	777	3 811	446	229
Diesel fuel ----- farms, 1987 ..	3 268	327	664	109	109
1982 ..	3 220	194	870	224	147
\$1,000, 1987 ..	4 252	575	1 541	154	102
1982 ..	5 401	670	2 494	175	125
Natural gas ----- farms, 1987 ..	87	1	16	2	-
1982 ..	52	2	7	2	-
\$1,000, 1987 ..	105	(D)	10	(D)	(D)
1982 ..	43	(D)	8	(D)	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	4 128	230	943	262	142
1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..	2 049	(D)	644	(D)	26
1982 ..	4 095	(D)	1 107	(D)	(D)
Electricity ----- farms, 1987 ..	4 574	269	837	297	144
1982 ..	4 671	258	975	358	185
\$1,000, 1987 ..	7 596	1 318	1 285	333	147
1982 ..	7 001	1 340	1 216	345	200
Hired farm labor ----- farms, 1987 ..	3 108	164	780	215	104
1982 ..	3 355	199	946	196	111
\$1,000, 1987 ..	51 613	10 051	15 476	1 789	623
1982 ..	44 906	9 442	13 928	1 889	511
Contract labor ----- farms, 1987 ..	908	38	152	70	7
1982 ..	428	75	29	13	10
\$1,000, 1987 ..	4 678	133	911	104	62
1982 ..	3 436	85	514	82	22
Repair and maintenance ----- farms, 1987 ..	5 281	293	348	372	148
1982 ..	18 687	1 606	6 278	1 310	512
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987 ..	1 444	77	407	86	31
1982 ..	1 498	62	382	105	38
\$1,000, 1987 ..	3 052	221	1 193	118	34
1982 ..	2 416	128	1 101	79	44
Interest paid ³ ----- farms, 1987 ..	2 753	149	657	150	84
1982 ..	2 826	153	757	146	122
\$1,000, 1987 ..	15 455	1 961	5 213	552	288
1982 ..	18 511	2 432	7 102	510	384
Interest paid on debt: ----- farms, 1987 ..	2 032	113	476	108	63
Secured by real estate ----- farms, 1987 ..	11 212	1 102	4 083	378	180
Not secured by real estate ----- farms, 1987 ..	1 445	76	336	78	52
\$1,000, 1987 ..	4 143	859	1 130	174	106
Cash rent ----- farms, 1987 ..	1 287	70	404	95	39
\$1,000, 1987 ..	3 645	141	1 825	183	80
Property taxes paid ----- farms, 1987 ..	6 054	341	904	446	228
\$1,000, 1987 ..	11 460	2 647	2 647	1 074	253
1982 ..	5 630	330	953	376	206
\$1,000, 1987 ..	38 383	7 460	9 142	1 864	843

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Total farm production expenses	290	575	220	229	334	573
farms, 1987...	12 136	31 900	8 029	3 699	11 333	21 132
\$1,000, 1987...	41 847	55 477	36 493	16 151	33 930	36 880
Average per farm						
farms, 1987...	71	243	62	108	93	160
1982...	28	258	57	120	182	216
\$1,000, 1987...	401	2 360	858	341	434	702
1982...	26	2 715	924	406	531	978
Livestock and poultry purchased						
farms, 1987...	109	394	99	155	192	318
1982...	70	421	111	158	276	453
\$1,000, 1987...	20	12 570	3 817	1 085	2 494	5 293
1982...	729	10 407	3 445	1 426	2 759	6 567
Commercially mixed formula feeds						
farms, 1987...	48	278	89	66	141	233
1982...	30	309	74	74	110	279
\$1,000, 1987...	(D)	10 581	3 733	934	1 613	4 055
1982...	(D)	9 520	3 350	1 194	2 208	5 249
Seeds, bulbs, plants, and trees						
farms, 1987...	122	218	79	56	104	228
1982...	47	185	31	81	81	210
\$1,000, 1987...	44	206	35	39	282	875
1982...	51	169	12	77	269	585
Commercial fertilizer¹						
farms, 1987...	112	321	85	82	110	294
1982...	114	232	53	57	124	289
\$1,000, 1987...	72	816	85	73	605	1 485
1982...	57	700	31	148	501	1 208
Agricultural chemicals¹						
farms, 1987...	167	241	95	74	92	278
1982...	151	160	80	96	89	224
\$1,000, 1987...	259	427	137	77	598	886
1982...	93	282	78	77	371	545
Petroleum products						
farms, 1987...	280	564	208	215	273	530
1982...	277	572	205	240	304	554
\$1,000, 1987...	189	899	308	211	456	1 019
1982...	442	1 205	285	261	664	1 359
Gasoline and gasohol						
farms, 1987...	197	452	181	177	273	463
1982...	233	529	190	227	369	594
\$1,000, 1987...	116	393	161	103	226	509
1982...	159	159	137	77	319	740
Diesel fuel						
farms, 1987...	112	302	97	124	158	258
1982...	68	282	51	74	208	277
\$1,000, 1987...	50	362	68	78	145	345
1982...	52	350	59	53	194	378
Natural gas						
farms, 1987...	-	30	1	-	-	13
1982...	17	9	-	-	-	-
\$1,000, 1987...	-	18	(D)	-	-	15
1982...	14	4	-	-	-	-
LP gas, fuel oil, kerosene, motor oil, grease, etc.						
farms, 1987...	154	383	163	147	158	323
1982...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987...	22	125	(D)	28	88	151
1982...	218	270	109	62	151	242
Electricity						
farms, 1987...	177	455	151	157	230	450
1982...	108	372	142	169	260	351
\$1,000, 1987...	(D)	860	162	94	312	580
1982...	252	682	157	110	260	505
Hired farm labor						
farms, 1987...	79	261	110	90	141	233
1982...	72	271	85	85	165	257
\$1,000, 1987...	2 848	4 056	676	603	1 904	2 944
1982...	2 326	2 861	545	376	1 927	2 312
Contract labor						
farms, 1987...	92	89	34	31	35	78
1982...	71	21	11	15	31	12
\$1,000, 1987...	230	998	113	39	367	375
1982...	450	55	35	14	131	36
Repair and maintenance						
farms, 1987...	280	488	188	217	282	598
1982...	428	1 687	515	289	685	1 635
Customwork, machine hire, and rental of machinery and equipment²						
farms, 1987...	93	118	46	38	50	131
1982...	143	73	37	81	44	103
\$1,000, 1987...	71	190	51	43	155	461
1982...	83	163	70	80	81	168
Interest paid³						
farms, 1987...	133	253	81	90	112	247
1982...	44	270	80	95	138	281
\$1,000, 1987...	330	1 476	280	212	500	1 032
1982...	179	1 346	225	295	793	1 150
Interest paid on debt:						
Secured by real estate						
farms, 1987...	69	184	57	72	83	189
\$1,000, 1987...	263	1 224	157	166	363	845
Not secured by real estate						
farms, 1987...	74	150	51	38	73	110
\$1,000, 1987...	66	252	123	45	157	187
Cash rent						
farms, 1987...	11	105	36	21	58	133
\$1,000, 1987...	10	140	100	7	285	339
Property taxes paid						
farms, 1987...	290	524	215	217	324	571
\$1,000, 1987...	797	1 023	341	216	478	825
All other farm production expenses						
farms, 1987...	270	497	187	217	295	507
\$1,000, 1987...	798	4 200	570	370	1 752	2 681

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Total farm production expenses	138	124	482	428	336	520
farms, 1987...	3 831	2 948	16 159	26 316	9 725	831
\$1,000, 1987...	27 763	23 771	34 976	61 774	28 945	46 471
Average per farm						
farms, 1987...	35	49	169	128	47	129
1982...	52	53	183	190	56	190
\$1,000, 1987...	106	247	1 292	4 642	115	2 951
1982...	139	351	1 517	3 346	445	2 240
Livestock and poultry purchased						
farms, 1987...	80	81	274	254	96	315
1982...	90	99	406	330	85	408
\$1,000, 1987...	1 031	913	5 416	12 959	(D)	10 291
1982...	1 008	2 035	7 035	9 115	2 137	8 115
Commercially mixed formula feeds						
farms, 1987...	42	53	176	192	40	125
1982...	58	56	279	227	29	250
\$1,000, 1987...	856	802	4 501	12 545	(D)	9 680
1982...	(D)	2 021	5 963	15 345	2 073	7 601
Seeds, bulbs, plants, and trees						
farms, 1987...	43	32	132	138	79	130
1982...	45	196	143	26	42	155
\$1,000, 1987...	124	49	156	108	36	223
1982...	90	40	145	90	8	220
Commercial fertilizer ¹						
farms, 1987...	81	60	256	207	173	176
1982...	83	41	283	164	147	275
\$1,000, 1987...	281	72	604	445	204	323
1982...	293	71	854	319	97	514
Agricultural chemicals ¹						
farms, 1987...	54	40	124	179	212	145
1982...	35	23	119	119	198	163
\$1,000, 1987...	178	37	186	186	918	275
1982...	88	20	105	90	214	266
Petroleum products						
farms, 1987...	117	121	435	387	335	497
1982...	156	120	508	459	368	572
\$1,000, 1987...	159	158	638	597	406	830
1982...	219	168	897	1 016	685	1 057
Gasoline and gasohol						
farms, 1987...	101	92	393	350	302	442
1982...	148	192	423	423	336	551
\$1,000, 1987...	117	72	353	318	204	477
1982...	130	96	453	442	176	557
Diesel fuel						
farms, 1987...	55	69	278	197	185	239
1982...	80	40	255	178	92	180
\$1,000, 1987...	53	67	202	162	66	264
1982...	54	42	265	234	60	217
Natural gas						
farms, 1987...	6	-	3	5	-	10
1982...	1	1	2	10	-	-
\$1,000, 1987...	1	2	1	2	-	(D)
1982...	(D)	(D)	6	6	-	-
LP gas, fuel oil, kerosene, motor oil, grease, etc.						
farms, 1987...	79	84	356	273	252	278
1982...	(NA)	(NA)	(NA)	(NA)	(NA)	(D)
\$1,000, 1987...	23	19	81	104	116	(D)
1982...	(D)	(D)	(D)	335	449	283
Electricity						
farms, 1987...	98	90	356	326	184	353
1982...	117	92	446	343	115	380
\$1,000, 1987...	100	90	540	683	(D)	446
1982...	64	84	506	406	99	290
Hired farm labor						
farms, 1987...	64	33	253	190	151	240
1982...	66	41	247	202	198	199
\$1,000, 1987...	416	315	1 686	1 830	3 835	2 561
1982...	443	355	1 795	1 712	1 650	2 833
Contract labor						
farms, 1987...	10	10	21	57	135	64
1982...	5	6	7	35	75	15
\$1,000, 1987...	6	8	41	216	955	422
1982...	18	7	19	75	1 700	194
Repair and maintenance						
farms, 1987...	112	117	403	324	271	429
1982...	284	246	1 246	1 020	635	1 314
Customwork, machine hire, and rental of machinery and equipment ²						
farms, 1987...	29	14	97	57	92	98
1982...	40	25	76	79	124	75
\$1,000, 1987...	36	12	131	64	203	79
1982...	52	23	62	46	163	72
Interest paid ³						
farms, 1987...	53	47	271	160	109	157
1982...	62	54	196	166	80	182
\$1,000, 1987...	260	212	870	653	335	1 264
1982...	294	180	1 155	976	653	853
Interest paid on debt: Secured by real estate						
farms, 1987...	44	35	210	145	81	113
\$1,000, 1987...	194	192	678	506	269	722
Not secured by real estate						
farms, 1987...	32	22	143	77	39	94
\$1,000, 1987...	66	30	192	147	66	542
Cash rent						
farms, 1987...	29	18	95	68	29	76
\$1,000, 1987...	28	16	143	80	220	248
Property taxes paid						
farms, 1987...	130	124	461	422	401	509
\$1,000, 1987...	194	239	934	556	381	818
All other farm production expenses						
farms, 1987...	131	114	436	367	287	457
\$1,000, 1987...	586	281	2 482	2 286	1 049	2 019

¹Data for 1987 include cost of custom applications.²Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.³Data for 1982 do not include imputation for item nonresponse.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
NET CASH RETURN					
Net cash return from agricultural sales for the farm unit (see text) ¹	farms, 1987.. 6 266	342	1 012	457	228
..... \$1,000, 1987..	74 252	10 299	23 129	665	781
Average per farm..... dollars, 1987..	11 850	30 113	22 854	1 455	3 425
Farms with net gains ² number, 1987..	2 912	167	591	179	94
..... \$1,000, 1987..	92 773	11 387	26 710	2 753	1 659
Average per farm..... dollars, 1987..	31 859	68 193	45 195	15 380	17 645
Farms with net losses..... number, 1987..	3 354	175	421	278	134
..... \$1,000, 1987..	18 521	1 088	3 582	2 088	878
Average per farm..... dollars, 1987..	5 522	6 217	8 508	7 511	6 551
GOVERNMENT PAYMENTS					
Total received..... farms, 1987..	851	34	289	55	42
..... \$1,000, 1987..	3 062	93	831	148	103
Average per farm..... dollars, 1987..	3 598	2 746	2 746	2 654	2 453
Amount received in cash..... farms, 1987..	686	33	179	54	40
..... \$1,000, 1987..	2 107	77	344	136	80
Value of commodity certificates received..... farms, 1987..	370	10	190	13	9
..... \$1,000, 1987..	955	16	496	10	23
OTHER FARM-RELATED INCOME					
Gross before taxes and expenses ¹ farms, 1987..	1 941	52	275	136	79
..... \$1,000, 1987..	7 942	321	1 064	369	450
Average per farm..... dollars, 1987..	4 092	6 166	3 867	2 713	5 701
Customwork and other agricultural services ³ farms, 1987..	666	14	60	83	22
..... \$1,000, 1987..	2 466	22	92	40	23
Rental of farmland..... farms, 1987..	2 163	25	420	187	8
..... \$1,000, 1987..	1 095	21	386	61	73
Sales of forest products and Christmas trees..... farms, 1987..	234	1	81	30	6
..... \$1,000, 1987..	525	(D)	339	36	5
Other farm-related income sources..... farms, 1987..	1 025	29	106	46	55
..... \$1,000, 1987..	4 546	282	256	113	420
..... farms, 1987..	450	19	81	6	27
..... \$1,000, 1987..	709	(D)	48	33	18
COMMODITY CREDIT CORPORATION LOANS					
Total..... farms, 1987..	56	-	41	-	2
..... \$1,000, 1987..	74	-	62	-	1
..... farms, 1987..	323	-	198	-	(D)
..... \$1,000, 1987..	904	-	673	-	(D)
Com..... farms, 1987..	5	-	-	-	1
..... \$1,000, 1987..	(D)	-	-	-	(D)
Wheat..... farms, 1987..	1	-	-	-	1
..... \$1,000, 1987..	(D)	-	(D)	-	-
Soybeans..... farms, 1987..	-	-	-	-	-
..... \$1,000, 1987..	-	-	-	-	-
Sorghum, barley, and oats..... farms, 1987..	40	-	37	-	-
..... \$1,000, 1987..	126	-	119	-	-
Cotton..... farms, 1987..	-	-	-	-	-
..... \$1,000, 1987..	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey..... farms, 1987..	11	-	4	-	1
..... \$1,000, 1987..	111	-	(D)	-	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
NET CASH RETURN						
Net cash return from agricultural sales for the farm unit (see text) ¹	290	575	220	229	334	573
..... farms, 1987 ..	2 249	9 003	1 733	1 008	3 023	4 380
..... \$1,000, 1987 ..	7 755	15 657	7 879	4 401	9 052	7 643
Average per farm.....	.....	.....	.....	.....	.....	.....
..... farms, 1987 ..	99	251	74	67	141	254
..... number, 1987 ..	2 930	10 202	2 172	1 490	3 645	6 033
..... \$1,000, 1987 ..	29 599	40 644	29 351	22 233	25 852	23 751
Average per farm.....	.....	.....	.....	.....	.....	.....
..... farms, 1987 ..	191	324	146	162	193	319
..... number, 1987 ..	681	1 199	439	482	622	1 653
..... \$1,000, 1987 ..	3 568	3 700	3 004	2 974	3 222	5 163
Average per farm.....	.....	.....	.....	.....	.....	.....
..... farms, 1987 ..	28	59	14	24	32	79
..... farms, 1987 ..	25	424	24	36	110	495
..... \$1,000, 1987 ..	878	7 190	1 739	1 492	3 440	6 260
Average per farm.....	.....	.....	.....	.....	.....	.....
..... farms, 1987 ..	24	55	12	21	30	63
..... farms, 1987 ..	(D)	413	(D)	18	77	324
..... \$1,000, 1987 ..	.....	.....	.....	.....	.....	.....
..... farms, 1987 ..	6	10	3	5	11	42
..... farms, 1987 ..	(D)	11	(D)	18	33	170
..... \$1,000, 1987 ..	.....	.....	.....	.....	.....	.....
..... farms, 1987 ..	101	190	62	81	134	154
..... farms, 1987 ..	410	892	282	172	483	376
..... \$1,000, 1987 ..	4 062	4 692	4 550	2 127	3 601	2 438
Average per farm.....	.....	.....	.....	.....	.....	.....
..... farms, 1987 ..	37	65	35	31	40	51
..... farms, 1987 ..	13	35	16	21	44	32
..... \$1,000, 1987 ..	204	322	118	35	99	64
..... farms, 1987 ..	21	140	27	20	84	43
..... farms, 1987 ..	17	32	5	8	23	15
..... \$1,000, 1987 ..	16	25	(D)	2	26	11
..... \$1,000, 1987 ..	.....	.....	.....	.....	.....	.....
..... farms, 1987 ..	63	77	45	40	60	77
..... farms, 1987 ..	186	513	149	67	272	248
..... \$1,000, 1987 ..	8	37	3	23	41	22
..... farms, 1987 ..	4	31	(D)	68	85	52
..... \$1,000, 1987 ..	.....	.....	.....	.....	.....	.....
..... farms, 1987 ..	-	2	2	-	3	3
..... farms, 1987 ..	-	-	-	-	1	7
..... \$1,000, 1987 ..	-	(D)	(D)	-	(D)	(D)
..... farms, 1987 ..	-	-	-	-	(D)	197
..... farms, 1987 ..	-	-	1	-	-	2
..... \$1,000, 1987 ..	-	-	(D)	-	-	(D)
..... farms, 1987 ..	-	-	-	-	-	-
..... farms, 1987 ..	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-
..... farms, 1987 ..	-	-	-	-	-	-
..... farms, 1987 ..	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-
..... farms, 1987 ..	-	-	-	-	1	1
..... farms, 1987 ..	-	-	-	-	(D)	(D)
..... \$1,000, 1987 ..	-	-	-	-	-	-
..... farms, 1987 ..	-	2	1	-	2	-
..... farms, 1987 ..	-	(D)	(D)	-	(D)	-
..... \$1,000, 1987 ..	.....	.....	.....	.....	.....	.....

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
NET CASH RETURN						
Net cash return from agricultural sales for the farm unit (see text) ¹	farms, 1987.. 138	124	462	426	336	520
.....	\$1,000, 1987.. 728	338	3 123	5 679	1 487	6 828
Average per farm.....	dollars, 1987.. 5 278	2 722	6 760	13 332	4 426	12 747
Farms with net gains ²	number, 1987.. 59	33	243	243	218	199
.....	\$1,000, 1987.. 1 068	976	4 648	6 349	2 266	8 446
Average per farm.....	dollars, 1987.. 18 446	29 561	19 129	26 126	10 485	42 443
Farms with net losses.....	number, 1987.. 79	91	219	183	118	321
.....	\$1,000, 1987.. 360	638	1 525	660	799	1 818
Average per farm.....	dollars, 1987.. 4 557	7 011	8 965	3 657	6 769	5 663
GOVERNMENT PAYMENTS						
Total received.....	farms, 1987.. 24	14	61	46	18	32
.....	\$1,000, 1987.. 96	23	304	114	19	219
Average per farm.....	dollars, 1987.. 4 013	1 628	4 984	2 471	1 077	8 855
Amount received in cash.....	farms, 1987.. 21	14	52	46	12	30
.....	\$1,000, 1987.. 81	23	191	92	12	190
Value of commodity certificates received.....	farms, 1987.. 12	—	32	11	6	10
.....	\$1,000, 1987.. 15	—	113	22	7	30
OTHER FARM-RELATED INCOME						
Gross before taxes and expenses ¹	farms, 1987.. 49	36	235	150	84	123
.....	\$1,000, 1987.. 134	106	1 206	474	628	574
Average per farm.....	dollars, 1987.. 2 728	2 989	5 131	3 162	7 481	4 670
Customwork and other agricultural services ³	farms, 1987.. 11	21	61	50	37	48
.....	1982.. 9	9	26	18	20	46
.....	\$1,000, 1987.. 19	(D)	189	244	(D)	99
.....	1982.. 7	10	45	18	39	89
Rental of farmland.....	farms, 1987.. 3	2	53	9	2	7
.....	\$1,000, 1987.. 1	(D)	30	9	(D)	1
Sales of forest products and Christmas trees.....	farms, 1987.. 27	20	168	76	77	59
.....	\$1,000, 1987.. 91	58	837	174	535	343
Other farm-related income sources.....	farms, 1987.. 18	—	75	85	—	25
.....	\$1,000, 1987.. 22	—	150	47	—	131
COMMODITY CREDIT CORPORATION LOANS						
Total.....	farms, 1987.. 1	—	1	—	—	1
.....	1982.. —	—	1	2	—	—
.....	\$1,000, 1987.. (D)	—	(D)	(D)	—	(D)
.....	1982.. —	—	(D)	(D)	—	(D)
Corn.....	farms, 1987.. —	—	—	—	—	—
.....	\$1,000, 1987.. —	—	—	—	—	—
Wheat.....	farms, 1987.. —	—	—	—	—	(D)
.....	\$1,000, 1987.. —	—	—	—	—	—
Soybeans.....	farms, 1987.. —	—	—	—	—	—
.....	\$1,000, 1987.. —	—	—	—	—	—
Sorghum, barley, and oats.....	farms, 1987.. 1	—	—	—	—	—
.....	(D)	—	—	—	—	—
Cotton.....	farms, 1987.. —	—	—	—	—	—
.....	\$1,000, 1987.. —	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....	farms, 1987.. —	—	—	—	—	—
.....	\$1,000, 1987.. —	—	(D)	—	—	—

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

³Data for 1987 are based on a sample of farms, data for 1982 are nonsample.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Maine	Androscoggin	Aroostook	Cumberland	Franklin
FARMS AND LAND IN FARMS					
Farms.....number, 1987...	6 269	343	1 012	456	229
.....1982.....	7 003	355	1 253	507	288
Land in farms.....acres, 1987...	1 342 568	69 351	329 971	57 745	44 217
.....1982.....	1 468 674	74 219	385 828	62 096	51 046
Average size of farm.....acres, 1987...	214	203	326	127	193
.....1982.....	210	208	308	122	177
Value of land and buildings ¹ :					
Average per farm.....dollars, 1987...	210 777	318 023	175 482	315 600	151 158
.....1982.....	150 487	222 992	151 124	176 028	146 792
Average per acre.....dollars, 1987...	962	1 563	552	2 300	709
.....1982.....	708	972	508	1 298	671
Approximate land area.....acres, 1987...	19 836 812	305 113	4 301 638	560 883	1 087 462
Proportion in farms.....percent, 1987...	6.8	22.6	7.7	10.3	4.1
1987 size of farm:					
1 to 9 acres.....farms...	419	30	40	59	13
.....acres...	1 706	128	143	230	38
10 to 49 acres.....farms...	1 029	53	84	103	31
.....acres...	29 974	1 540	2 026	2 876	781
50 to 69 acres.....farms...	515	25	15	49	19
.....acres...	28 599	1 461	2 301	2 817	1 093
70 to 99 acres.....farms...	564	29	59	63	26
.....acres...	46 380	2 480	4 903	5 298	2 206
100 to 139 acres.....farms...	812	42	118	56	31
.....acres...	93 294	4 781	13 518	6 540	3 582
140 to 179 acres.....farms...	562	40	115	31	16
.....acres...	87 913	6 193	18 132	4 867	2 418
180 to 219 acres.....farms...	409	20	67	20	19
.....acres...	80 649	3 955	14 430	3 946	3 758
220 to 259 acres.....farms...	321	14	65	12	11
.....acres...	76 467	3 406	15 584	2 822	2 598
260 to 499 acres.....farms...	1 028	56	44	56	53
.....acres...	362 664	20 230	87 671	14 661	18 457
500 to 999 acres.....farms...	474	30	118	16	8
.....acres...	310 704	19 668	76 774	9 925	(D)
1,000 to 1,999 acres.....farms...	106	2	44	3	1
.....acres...	137 583	(D)	56 956	3 763	(D)
2,000 acres or more.....farms...	30	1	13	-	1
.....acres...	87 745	(D)	38 914	-	(D)
1982 size of farm:					
1 to 9 acres.....farms...	379	36	32	54	16
.....acres...	1 376	128	104	200	58
10 to 49 acres.....farms...	1 139	59	105	142	45
.....acres...	31 793	1 444	2 606	3 931	1 473
50 to 89 acres.....farms...	573	30	52	26	26
.....acres...	33 015	1 146	2 955	2 506	1 495
70 to 99 acres.....farms...	692	29	89	68	30
.....acres...	58 889	2 402	7 335	5 650	2 441
100 to 139 acres.....farms...	690	40	153	63	33
.....acres...	101 774	4 463	17 672	7 399	4 870
140 to 179 acres.....farms...	669	32	120	43	28
.....acres...	105 044	4 980	19 027	6 894	4 361
180 to 219 acres.....farms...	517	27	110	18	22
.....acres...	102 172	5 341	21 804	3 537	4 341
220 to 259 acres.....farms...	373	15	86	15	17
.....acres...	88 713	3 587	20 424	3 577	3 960
260 to 499 acres.....farms...	1 128	60	304	46	47
.....acres...	394 666	21 482	105 595	16 146	16 124
500 to 999 acres.....farms...	505	31	144	12	12
.....acres...	329 717	19 664	94 601	7 693	6 971
1,000 to 1,999 acres.....farms...	108	5	47	3	2
.....acres...	136 442	(D)	59 322	4 563	(D)
2,000 acres or more.....farms...	30	1	11	-	1
.....acres...	87 073	(D)	34 383	-	(D)
LAND IN FARMS ACCORDING TO USE					
Total cropland.....farms, 1987...	5 919	315	1 993	429	214
.....1982.....	6 591	329	1 228	464	272
acres, 1987.....	592 309	30 821	187 566	27 251	16 604
.....1982.....	610 691	33 728	203 750	28 948	16 276
Harvested cropland.....farms, 1987...	5 486	295	956	390	204
.....1982.....	6 138	292	1 181	422	246
acres, 1987.....	410 891	23 016	135 067	19 389	11 374
.....1982.....	457 076	24 175	159 434	21 276	12 330
Cropland used only for pasture or grazing.....farms, 1987...	2 649	179	248	220	121
.....1982.....	2 970	203	310	229	155
acres, 1987.....	87 487	5 402	10 800	5 406	4 294
.....1982.....	86 726	8 380	11 516	5 875	3 322
Other cropland.....farms, 1987...	1 943	68	578	99	52
.....1982.....	1 561	51	626	86	47
acres, 1987.....	93 931	2 403	41 699	2 456	936
.....1982.....	66 889	1 173	32 800	1 797	561
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987...	772	29	363	33	20
.....1982.....	845	16	343	32	8
acres, 1987.....	33 608	980	21 606	570	244
.....1982.....	21 010	591	15 818	238	69

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
FARMS AND LAND IN FARMS						
Farms.....number, 1987..	290	576	221	228	334	572
.....acres, 1987..	286	523	211	240	403	654
Land in farms.....acres, 1987..	50 026	112 203	34 390	29 230	70 813	132 717
.....acres, 1982..	51 326	117 547	31 703	32 318	78 270	145 949
Average size of farm.....acres, 1987..	173	196	156	128	212	232
.....acres, 1982..	179	205	150	135	194	221
Value of land and buildings:						
Average per farm.....dollars, 1987..	224 772	228 082	244 018	137 480	198 536	160 572
.....dollars, 1982..	216 699	139 681	134 621	112 063	143 630	127 353
Average per acre.....dollars, 1987..	1 570	1 027	1 517	1 315	928	723
.....dollars, 1982..	1 177	668	885	912	784	592
Approximate land area.....acres, 1987..	983 814	560 876	236 646	293 254	1 313 990	2 195 027
Proportion in farms.....percent, 1987..	5.1	20.0	14.5	10.0	5.4	6.0
1987 size of farm:						
1 to 9 acres.....farms..	19	35	21	11	21	45
.....acres..	126	108	60	84	170	170
10 to 49 acres.....farms..	68	91	55	57	78	78
.....acres..	1 857	2 528	1 555	1 563	1 357	1 912
50 to 69 acres.....farms..	33	47	14	23	33	46
.....acres..	(D)	2 618	(D)	1 408	1 834	2 651
70 to 99 acres.....farms..	31	56	21	26	37	41
.....acres..	2 557	4 471	1 697	2 125	2 948	3 511
100 to 139 acres.....farms..	36	96	34	48	28	75
.....acres..	4 115	9 997	3 977	5 316	3 156	8 751
140 to 179 acres.....farms..	28	48	15	11	38	51
.....acres..	4 378	7 451	2 373	1 690	5 988	8 000
180 to 219 acres.....farms..	19	35	10	11	20	37
.....acres..	3 732	6 930	1 973	2 122	3 901	7 378
220 to 259 acres.....farms..	12	37	6	9	14	28
.....acres..	2 874	8 804	1 419	2 188	3 274	6 708
260 to 499 acres.....farms..	24	93	33	25	60	106
.....acres..	8 312	33 155	10 837	8 243	21 270	38 477
500 to 999 acres.....farms..	15	42	10	6	29	50
.....acres..	(D)	26 968	(D)	(D)	18 728	32 407
1,000 to 1,999 acres.....farms..	2	5	2	1	7	12
.....acres..	(D)	(D)	(D)	(D)	8 275	15 191
2,000 acres or more.....farms..	3	1	-	-	-	3
.....acres..	(D)	(D)	-	-	-	7 561
1982 size of farm:						
1 to 9 acres.....farms..	14	26	12	13	22	34
.....acres..	59	89	47	31	106	95
10 to 49 acres.....farms..	62	88	41	41	69	88
.....acres..	1 584	2 535	1 646	1 137	2 020	2 583
50 to 69 acres.....farms..	31	45	18	30	45	70
.....acres..	1 796	2 582	1 045	1 745	2 272	4 055
70 to 99 acres.....farms..	26	58	21	39	36	64
.....acres..	2 159	4 866	1 641	3 134	2 969	5 277
100 to 139 acres.....farms..	37	73	22	45	28	82
.....acres..	4 097	8 175	2 513	5 013	4 372	9 489
140 to 179 acres.....farms..	25	54	23	21	45	48
.....acres..	3 896	8 485	3 625	3 258	7 083	7 467
180 to 219 acres.....farms..	33	43	16	16	25	51
.....acres..	6 452	8 369	3 220	3 141	4 912	10 085
220 to 259 acres.....farms..	12	31	9	6	23	30
.....acres..	2 890	12 099	2 132	1 478	5 500	7 238
260 to 499 acres.....farms..	26	88	24	18	65	118
.....acres..	9 767	30 696	8 316	6 196	23 053	41 400
500 to 999 acres.....farms..	16	38	6	10	29	54
.....acres..	10 788	24 835	(D)	(D)	19 296	35 291
1,000 to 1,999 acres.....farms..	2	7	1	1	6	11
.....acres..	(D)	(D)	(D)	(D)	6 387	13 352
2,000 acres or more.....farms..	2	2	1	-	-	-
.....acres..	(D)	(D)	(D)	-	-	9 617
LAND IN FARMS ACCORDING TO USE						
Total cropland.....farms, 1987..	284	533	201	211	313	532
.....acres, 1987..	277	534	193	235	374	618
.....farms, 1982..	14 212	52 280	14 485	12 017	23 943	54 397
.....acres, 1982..	11 684	52 503	11 535	11 748	24 866	56 662
Harvested cropland.....farms, 1987..	272	476	173	192	286	494
.....acres, 1987..	263	484	182	214	345	566
.....farms, 1982..	6 907	8 907	7 934	7 934	16 636	39 852
.....acres, 1982..	6 733	39 454	7 358	8 405	19 619	44 795
Cropland used only for pasture or grazing.....farms, 1987..	73	316	105	107	156	237
.....acres, 1987..	86	316	82	131	170	295
.....farms, 1982..	1 247	11 747	3 207	3 496	4 287	9 271
.....acres, 1982..	2 001	11 002	2 603	2 748	4 396	7 898
Other cropland.....farms, 1987..	125	116	60	40	78	152
.....acres, 1987..	118	78	54	63	83	188
.....farms, 1982..	6 038	4 440	2 371	587	3 020	6 174
.....acres, 1982..	2 950	2 047	1 574	595	851	3 969
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987..	18	45	10	15	25	68
.....acres, 1987..	27	23	21	16	17	52
.....farms, 1982..	240	960	211	115	1 444	3 266
.....acres, 1982..	406	308	68	67	139	1 126

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Piscataquis	Sageadahoc	Somerset	Waldo	Washington	York
FARMS AND LAND IN FARMS						
Farms, 1987.....number, 1987.....	138	124	462	426	337	521
1982.....	158	120	523	465	381	586
Land in farms.....acres, 1987.....	38 391	18 319	112 332	85 137	85 734	71 812
1982.....	36 248	17 827	122 973	90 463	87 438	83 423
Average size of farm.....acres, 1987.....	278	148	243	200	254	138
1982.....	229	149	235	195	229	142
Value of land and buildings: ¹						
Average per farm.....dollars, 1987.....	135 210	229 758	179 950	187 317	222 104	254 437
1982.....	118 124	109 945	145 970	118 170	148 977	162 747
Average per acre.....dollars, 1987.....	534	1 415	636	886	765	1 873
1982.....	495	711	631	624	581	1 049
Approximate land area.....acres, 1987.....	2 551 180	164 537	2 515 513	467 123	1 654 937	644 812
Proportion in farms.....percent, 1987.....	1.5	11.1	4.5	18.2	5.2	11.1
1987 size of farm:						
1 to 9 acres.....farms.....	5	6	20	26	22	48
.....acres.....	17	33	70	96	104	207
10 to 49 acres.....farms.....	26	30	63	62	56	125
.....acres.....	882	925	1 673	1 862	1 505	3 312
50 to 69 acres.....farms.....	9	9	36	31	43	57
.....acres.....	520	524	2 067	1 788	2 467	3 378
70 to 99 acres.....farms.....	11	16	27	43	25	53
.....acres.....	919	1 258	2 184	3 435	2 047	4 341
100 to 139 acres.....farms.....	13	21	57	52	44	71
.....acres.....	1 411	2 439	6 588	6 070	4 842	8 121
140 to 179 acres.....farms.....	16	10	47	38	26	32
.....acres.....	2 481	1 587	7 401	5 980	3 876	5 000
180 to 219 acres.....farms.....	8	9	34	32	25	43
.....acres.....	1 563	1 790	6 634	6 329	5 011	8 578
220 to 259 acres.....farms.....	—	—	32	33	16	27
.....acres.....	—	1 225	7 624	7 883	3 744	6 312
260 to 499 acres.....farms.....	21	12	53	43	43	—
.....acres.....	7 333	4 384	34 060	25 947	15 049	14 578
500 to 999 acres.....farms.....	25	6	42	30	27	20
.....acres.....	16 826	4 154	28 020	19 309	19 408	12 713
1,000 to 1,999 acres.....farms.....	3	—	5	5	5	4
.....acres.....	(D)	—	(D)	6 418	8 626	5 271
2,000 acres or more.....farms.....	—	—	2	—	5	—
.....acres.....	(D)	—	(D)	—	18 955	—
1982 size of farm:						
1 to 9 acres.....farms.....	11	4	21	13	18	53
.....acres.....	29	23	65	42	80	220
10 to 49 acres.....farms.....	16	17	33	32	32	131
.....acres.....	468	594	1 775	1 848	2 545	3 604
50 to 69 acres.....farms.....	12	13	39	38	36	55
.....acres.....	683	724	2 308	2 147	2 055	3 201
70 to 99 acres.....farms.....	18	23	45	53	26	67
.....acres.....	1 500	1 885	3 738	4 338	5	5 441
100 to 139 acres.....farms.....	19	22	67	67	46	74
.....acres.....	2 214	2 467	7 684	7 612	5 134	8 600
140 to 179 acres.....farms.....	12	12	54	48	38	52
.....acres.....	2 465	1 897	8 646	7 465	5 987	8 508
180 to 219 acres.....farms.....	7	4	45	40	27	33
.....acres.....	1 364	795	8 980	7 853	5 399	6 579
220 to 259 acres.....farms.....	5	—	36	31	11	19
.....acres.....	1 587	1 202	8 597	7 371	8 547	4 524
260 to 499 acres.....farms.....	32	17	91	75	52	64
.....acres.....	11 945	5 956	31 634	26 717	18 400	21 838
500 to 999 acres.....farms.....	17	3	52	33	23	25
.....acres.....	11 380	2 284	33 299	20 712	16 823	15 827
1,000 to 1,999 acres.....farms.....	3	—	7	3	3	3
.....acres.....	3 213	—	8 074	4 358	8 594	3 980
2,000 acres or more.....farms.....	—	—	—	—	5	—
.....acres.....	—	—	7 175	—	17 759	—
LAND IN FARMS ACCORDING TO USE						
Total cropland.....farms, 1987.....	130	117	440	394	331	482
1982.....	148	112	486	412	373	539
.....acres, 1987.....	13 054	7 072	47 154	33 301	31 795	26 357
1982.....	12 358	7 795	47 351	30 824	28 256	32 407
Harvested cropland.....farms, 1987.....	118	107	391	368	325	439
1982.....	130	108	438	378	359	498
.....acres, 1987.....	8 596	4 867	32 303	23 629	18 781	18 420
1982.....	8 757	5 572	35 491	23 275	16 346	23 993
Cropland used only for pasture or grazing.....farms, 1987.....	77	60	266	202	53	229
1982.....	78	70	277	207	90	278
.....acres, 1987.....	2 650	1 693	10 460	6 460	1 597	5 335
1982.....	2 501	1 600	9 535	5 140	1 921	6 288
Other cropland.....farms, 1987.....	44	39	109	96	176	111
1982.....	36	20	91	82	178	95
.....acres, 1987.....	1 906	512	4 358	3 012	11 417	2 602
1982.....	1 100	623	2 325	2 409	9 889	2 126
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987.....	22	11	26	30	37	37
1982.....	12	10	28	17	21	27
.....acres, 1987.....	772	111	1 580	812	262	433
1982.....	194	145	519	304	682	338

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Maine	Androscoggin	Aroostook	Cumberland	Franklin
LAND IN FARMS ACCORDING TO USE—Con.					
Total cropland-Con.					
Other cropland-Con.					
Cropland on which all crops failed..... farms, 1987...	141	10	25	13	6
1982.....	129	8	40	19	1
acres, 1987.....	1 473	213	383	60	18
1982.....	1 746	119	705	211	(D)
Cropland in cultivated summer fallow..... farms, 1987...	206	5	58	10	5
1982.....	233	5	74	10	8
acres, 1987.....	6 679	135	2 467	292	16
1982.....	5 477	22	2 129	212	(D)
Cropland idle..... farms, 1987...	1 245	44	305	68	35
1982.....	1 238	31	339	69	32
acres, 1987.....	52 171	1 075	17 243	1 512	656
1982.....	38 656	441	14 148	1 136	460
Total woodland..... farms, 1987...	4 565	255	685	290	175
1982.....	5 461	275	919	356	226
acres, 1987.....	615 780	32 972	114 096	24 202	23 909
1982.....	707 404	34 065	139 645	26 281	30 360
Woodland pastured..... farms, 1987...	1 158	87	122	67	72
1982.....	1 298	84	152	84	75
acres, 1987.....	59 939	5 130	12 375	1 994	3 852
1982.....	77 478	5 976	17 182	2 598	3 329
Woodland not pastured..... farms, 1987...	4 170	227	625	269	157
1982.....	5 012	243	830	322	212
acres, 1987.....	555 841	27 842	101 721	22 206	20 057
1982.....	629 926	28 089	122 463	23 773	27 031
Other land..... farms, 1987...	4 148	220	641	313	135
1982.....	4 835	239	869	362	167
acres, 1987.....	134 499	5 758	28 309	6 292	3 704
1982.....	150 579	6 426	42 433	6 867	4 410
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987...	991	51	138	58	37
1982.....	1 056	51	176	69	63
acres, 1987.....	35 903	1 541	6 871	1 487	1 141
1982.....	47 131	1 718	11 463	2 507	2 250
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987...	3 849	196	619	296	116
1982.....	4 567	229	830	350	172
acres, 1987.....	98 596	4 217	21 438	4 805	2 563
1982.....	103 448	4 708	30 970	4 360	2 160
Pastureland, all types..... farms, 1987...	3 650	236	400	275	160
1982.....	4 074	248	502	299	204
acres, 1987.....	183 329	12 073	30 046	8 867	9 287
1982.....	211 335	16 074	40 161	10 890	8 901
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987...	134	2	94	2	1
1982.....	65	—	42	3	—
acres, 1987.....	4 589	(D)	2 970	(D)	(D)
1982.....	1 108	—	724	17	—
Cropland placed under the conservation reserve program..... farms, 1987...	115	2	96	—	—
acres, 1987...	5 941	(D)	4 866	—	—

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed.....	farms, 1987...	7	14	6	8	4	12
	1982...	5	6	7	5	3	7
	acres, 1987...	32	89	58	31	30	123
	1982...	42	68	(D)	18	(D)	51
Cropland in cultivated summer fallow	farms, 1987...	16	17	10	6	4	10
	1982...	16	10	4	3	7	27
	acres, 1987...	99	1 113	88	41	42	339
	1982...	342	128	(D)	28	(D)	418
Cropland idle.....	farms, 1987...	100	68	47	23	54	88
	1982...	230	457	160	203	321	526
	acres, 1987...	5 687	2 278	2 014	400	1 504	2 446
	1982...	2 160	1 543	941	482	648	2 374
Total woodland.....	farms, 1987...	204	450	148	159	250	421
	1982...	230	457	160	203	321	526
	acres, 1987...	27 386	47 383	14 456	12 962	41 021	67 290
	1982...	32 570	52 036	18 896	17 718	46 878	76 910
Woodland pastured	farms, 1987...	47	128	42	40	65	88
	1982...	42	146	34	34	71	131
	acres, 1987...	1 740	4 306	748	924	5 037	7 447
	1982...	2 100	6 934	1 178	751	5 112	8 105
Woodland not pastured	farms, 1987...	178	415	137	147	231	388
	1982...	214	416	149	193	300	496
	acres, 1987...	25 646	43 077	13 710	12 038	35 984	59 833
	1982...	30 470	45 102	15 717	16 967	41 768	68 605
Other land	farms, 1987...	221	394	158	152	204	389
	1982...	213	380	184	165	272	443
	acres, 1987...	8 428	12 540	5 447	4 251	5 849	11 040
	1982...	7 072	13 008	3 272	2 852	6 528	12 377
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987...	47	109	34	54	48	94
	1982...	36	107	28	42	58	100
	acres, 1987...	1 561	7 146	1 181	1 034	1 584	3 282
	1982...	870	4 997	634	1 109	3 182	4 079
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987...	207	361	151	141	186	335
	1982...	205	348	155	159	253	417
	acres, 1987...	6 847	5 394	4 266	3 217	4 265	7 756
	1982...	6 202	8 011	2 638	1 743	3 344	8 298
Pastureland, all types	farms, 1987...	125	410	134	157	217	330
	1982...	125	426	118	162	238	388
	acres, 1987...	4 568	23 198	5 136	5 454	10 908	20 000
	1982...	4 971	22 933	4 416	4 608	12 690	20 082
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987...	2	2	-	-	4	9
	1982...	-	2	-	-	-	9
	acres, 1987...	(D)	(D)	-	-	178	562
	1982...	-	(D)	-	-	-	148
Cropland placed under the conservation reserve program	farms, 1987...	3	4	-	2	-	-
	acres, 1987...	(D)	(D)	-	(D)	-	-

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Piscataquis	Segeedahoc	Somerset	Waldo	Washington	York
LAND IN FARMS ACCORDING TO USE—Con.						
Total cropland-Con.						
Other cropland-Con.						
Cropland on which all crops failed..... farms, 1987..	1	3	11	3	11	9
1982..	1	-	7	6	5	9
acres, 1987..	(D)	(D)	119	(D)	111	120
1982..	(D)	-	154	85	33	56
Cropland in cultivated summer fallow..... farms, 1987..	5	6	10	8	21	15
1982..	4	3	9	12	32	9
acres, 1987..	(D)	(D)	74	(D)	1 096	292
1982..	(D)	30	105	127	1 104	325
Cropland idle..... farms, 1987..	24	26	79	64	148	74
1982..	25	15	61	68	145	70
acres, 1987..	786	285	2 585	2 015	8 948	1 757
1982..	856	448	1 547	1 893	8 170	1 409
Total woodland..... farms, 1987..	113	99	374	331	240	371
1982..	130	97	448	387	285	440
acres, 1987..	22 027	9 243	58 381	41 083	40 080	38 297
1982..	21 442	8 352	87 070	50 847	43 895	42 538
Woodland pastured..... farms, 1987..	31	36	100	85	37	111
1982..	38	32	105	88	44	138
acres, 1987..	1 770	718	4 406	2 623	2 923	3 848
1982..	2 473	1 368	7 590	3 758	3 866	5 247
Woodland not pastured..... farms, 1987..	104	88	346	308	223	328
1982..	115	84	415	358	265	400
acres, 1987..	20 257	8 525	53 975	38 460	37 157	35 351
1982..	18 969	6 984	59 480	46 889	40 129	37 292
Other land..... farms, 1987..	84	98	291	286	241	343
1982..	112	84	338	312	281	404
acres, 1987..	3 310	2 004	6 797	10 753	13 859	8 158
1982..	2 448	1 680	8 552	8 992	15 187	8 477
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	21	29	83	71	35	82
1982..	22	17	101	81	42	62
acres, 1987..	757	754	2 091	2 371	1 528	1 554
1982..	1 227	312	3 438	4 331	2 887	2 127
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	77	87	264	264	232	317
1982..	102	90	308	292	268	389
acres, 1987..	2 553	1 250	4 706	8 382	12 331	4 604
1982..	1 221	1 368	5 114	4 661	12 300	6 350
Pasturaland, all types..... farms, 1987..	97	87	328	263	101	330
1982..	104	86	362	286	146	369
acres, 1987..	5 079	3 165	16 990	11 654	8 048	10 835
1982..	6 201	3 280	20 563	13 229	8 674	13 662
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	4	-	4	6	-	4
1982..	1	-	7	1	-	-
acres, 1987..	(D)	-	(D)	167	-	198
1982..	(D)	-	127	(D)	-	-
Cropland placed under the conservation reserve program..... farms, 1987..	2	-	5	-	1	-
acres, 1987..	(D)	-	(D)	-	(D)	-

*Data are based on a sample of farms, see text.

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Maine	Androscoggin	Aroostook	Cumberland	Franklin
Farms.....	number, 1987...	5 486	295	956	390	204
	.....	6 138	292	1 181	422	246
	acres harvested, 1987...	410 891	23 018	135 087	19 389	11 374
	.....	457 076	24 175	159 434	21 276	12 383
HARVESTED CROPLAND BY SIZE OF FARM						
1987 size of farm:						
1 to 9 acres.....	farms.....	240	12	31	42	4
	.....	582	16	88	88	7
10 to 49 acres.....	farms.....	42	76	83	24	24
	.....	9 239	543	1 403	936	326
50 to 99 acres.....	farms.....	440	41	32	41	17
	.....	9 382	406	1 174	993	412
100 to 139 acres.....	farms.....	503	27	52	59	26
	.....	13 402	775	1 910	1 786	643
140 to 179 acres.....	farms.....	726	34	109	47	26
	.....	27 861	1 490	5 583	2 109	876
180 to 219 acres.....	farms.....	518	39	59	110	16
	.....	23 646	1 548	6 869	1 281	387
220 to 259 acres.....	farms.....	387	19	66	17	18
	.....	23 740	1 558	5 802	1 286	903
260 to 299 acres.....	farms.....	309	14	62	12	11
	.....	23 597	982	6 276	1 165	944
300 to 499 acres.....	farms.....	999	54	245	52	52
	.....	115 118	6 688	37 274	5 433	4 952
500 to 999 acres.....	farms.....	464	30	116	16	8
	.....	91 222	6 901	28 965	4 039	(D)
1,000 to 1,999 acres.....	farms.....	104	2	44	3	3
	.....	44 354	(D)	26 388	273	(D)
2,000 acres or more.....	farms.....	30	1	—	—	1
	.....	29 048	(D)	13 335	—	(D)
1982 size of farm:						
1 to 9 acres.....	farms.....	201	13	21	31	5
	.....	445	32	53	55	20
10 to 49 acres.....	farms.....	853	39	89	108	29
	.....	10 179	419	1 777	1 249	382
50 to 99 acres.....	farms.....	480	19	47	35	22
	.....	9 721	351	1 670	840	472
100 to 139 acres.....	farms.....	603	24	79	57	28
	.....	17 120	526	3 540	2 103	742
140 to 179 acres.....	farms.....	812	35	143	56	38
	.....	30 367	1 371	7 590	2 375	1 338
180 to 219 acres.....	farms.....	620	29	115	42	25
	.....	29 990	1 472	7 484	1 720	947
220 to 259 acres.....	farms.....	490	22	108	17	21
	.....	32 079	1 685	9 708	1 323	1 205
260 to 299 acres.....	farms.....	363	15	64	15	15
	.....	28 410	854	8 307	1 342	1 240
300 to 499 acres.....	farms.....	1 085	59	287	46	47
	.....	127 777	7 510	45 286	7 067	4 639
500 to 999 acres.....	farms.....	496	31	142	12	12
	.....	102 506	8 974	38 991	2 921	1 016
1,000 to 1,999 acres.....	farms.....	104	5	46	3	2
	.....	43 248	(D)	23 224	281	(D)
2,000 acres or more.....	farms.....	30	1	—	—	1
	.....	25 234	(D)	11 824	—	(D)
HARVESTED CROPLAND BY ACRES HARVESTED						
1987 acres harvested:						
1 to 9 acres.....	farms.....	1 001	40	83	102	31
	.....	3 727	151	319	353	125
10 to 19 acres.....	farms.....	829	43	85	68	36
	.....	10 848	581	1 074	940	513
20 to 29 acres.....	farms.....	644	36	65	49	33
	.....	14 477	785	1 175	1 089	727
30 to 49 acres.....	farms.....	43	43	111	55	35
	.....	29 230	1 585	4 149	2 076	1 209
50 to 99 acres.....	farms.....	980	55	181	57	38
	.....	65 771	4 458	12 979	3 662	2 564
100 to 199 acres.....	farms.....	719	34	226	39	20
	.....	96 632	4 682	31 680	5 274	2 689
200 to 499 acres.....	farms.....	441	29	165	21	10
	.....	125 711	8 212	47 445	5 985	(D)
500 to 999 acres.....	farms.....	54	26	—	—	1
	.....	34 036	(D)	16 891	—	(D)
1,000 acres or more.....	farms.....	19	1	—	—	—
	.....	30 459	(D)	19 055	—	—
1982 acres harvested:						
1 to 9 acres.....	farms.....	1 087	50	64	102	45
	.....	4 489	197	256	357	207
10 to 19 acres.....	farms.....	897	34	80	72	41
	.....	12 053	471	1 078	985	559
20 to 29 acres.....	farms.....	713	34	82	57	29
	.....	15 967	754	1 853	1 251	648
30 to 49 acres.....	farms.....	915	43	128	73	50
	.....	32 995	1 544	4 719	2 659	1 785
50 to 99 acres.....	farms.....	1 101	51	301	57	45
	.....	74 582	3 432	21 251	3 862	3 107
100 to 199 acres.....	farms.....	876	43	288	35	25
	.....	118 607	5 857	39 318	5 000	3 223
200 to 499 acres.....	farms.....	470	35	198	25	11
	.....	134 793	(D)	57 557	(D)	2 864
500 to 999 acres.....	farms.....	65	1	32	1	—
	.....	41 598	(D)	20 847	(D)	—
1,000 acres or more.....	farms.....	14	1	8	—	—
	.....	21 992	(D)	12 555	—	—

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Farms	number, 1987 ..	272	476	173	192	266	494
	1982 ..	263	484	182	214	345	566
	acres harvested, 1987 ..	6 927	36 093	6 907	7 934	16 636	38 952
	1982 ..	6 733	39 454	7 358	8 405	19 619	44 795
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres	farms ..	17	14	9	6	12	26
	acres harvested ..	41	24	17	20	32	56
10 to 49 acres	farms ..	62	34	34	30	34	53
	acres harvested ..	516	842	404	444	589	419
50 to 69 acres	farms ..	29	35	12	26	26	39
	acres harvested ..	428	753	219	509	641	687
70 to 99 acres	farms ..	29	45	18	23	31	40
	acres harvested ..	478	953	437	499	786	1 132
100 to 139 acres	farms ..	35	79	28	41	22	65
	acres harvested ..	815	3 152	1 245	1 289	907	2 602
140 to 179 acres	farms ..	28	37	15	11	34	45
	acres harvested ..	711	2 100	438	415	1 279	1 953
180 to 219 acres	farms ..	19	33	9	10	19	33
	acres harvested ..	770	2 183	525	524	925	1 927
220 to 259 acres	farms ..	10	32	9	9	14	27
	acres harvested ..	407	1 982	277	532	1 064	2 451
260 to 499 acres	farms ..	23	88	24	58	58	103
	acres harvested ..	1 139	12 084	3 861	2 514	4 258	10 331
500 to 999 acres	farms ..	15	41	9	6	29	49
	acres harvested ..	(D)	9 710	(D)	4 404	10 756	10 756
1,000 to 1,999 acres	farms ..	2	5	2	1	7	11
	acres harvested ..	(D)	(D)	(D)	(D)	1 921	4 503
2,000 acres or more	farms ..	3	1	-	-	-	3
	acres harvested ..	472	(D)	-	-	-	1 965
1982 size of farm:							
1 to 9 acres	farms ..	13	13	8	11	11	16
	acres harvested ..	27	26	20	20	32	25
10 to 49 acres	farms ..	49	63	43	43	56	59
	acres harvested ..	(D)	776	442	414	715	685
50 to 69 acres	farms ..	26	34	16	26	36	57
	acres harvested ..	345	821	297	340	701	1 064
70 to 99 acres	farms ..	25	43	19	33	32	59
	acres harvested ..	306	1 144	364	877	940	1 584
100 to 139 acres	farms ..	37	62	21	42	33	75
	acres harvested ..	682	2 405	734	1 124	2 792	2 792
140 to 179 acres	farms ..	25	46	20	19	44	44
	acres harvested ..	669	2 420	834	1 294	1 742	2 106
180 to 219 acres	farms ..	31	43	15	16	22	44
	acres harvested ..	726	3 159	955	742	1 291	2 667
220 to 259 acres	farms ..	12	51	5	5	23	30
	acres harvested ..	369	4 058	350	414	2 221	2 253
260 to 499 acres	farms ..	26	82	15	56	56	113
	acres harvested ..	1 403	10 797	2 470	1 249	4 527	12 835
500 to 999 acres	farms ..	15	38	6	5	29	54
	acres harvested ..	1 388	10 713	(D)	(D)	3 398	10 718
1,000 to 1,999 acres	farms ..	2	7	1	1	6	11
	acres harvested ..	(D)	(D)	(D)	(D)	2 928	5 627
2,000 acres or more	farms ..	2	2	-	-	-	4
	acres harvested ..	(D)	(D)	(D)	-	-	2 439
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres	farms ..	98	84	40	39	44	91
	acres ..	373	289	136	145	191	333
10 to 19 acres	farms ..	64	56	46	46	57	62
	acres ..	838	707	385	583	737	788
20 to 29 acres	farms ..	39	60	29	37	49	49
	acres ..	862	1 674	655	819	1 093	1 093
30 to 49 acres	farms ..	32	71	23	31	54	75
	acres ..	1 120	2 620	828	1 127	1 988	2 739
50 to 99 acres	farms ..	28	80	26	27	40	90
	acres ..	1 838	5 298	1 713	1 798	3 052	5 811
100 to 199 acres	farms ..	7	78	16	16	32	72
	acres ..	991	10 357	2 093	2 028	4 250	9 501
200 to 499 acres	farms ..	4	44	10	5	11	50
	acres ..	905	12 226	3 097	1 598	3 168	15 248
500 to 999 acres	farms ..	-	3	-	-	-	5
	acres ..	-	(D)	-	-	2 431	3 439
1,000 acres or more	farms ..	-	-	-	-	-	-
	acres ..	-	(D)	-	-	-	-
1982 acres harvested:							
1 to 9 acres	farms ..	106	66	43	51	58	98
	acres ..	437	257	179	191	243	422
10 to 19 acres	farms ..	57	60	41	58	60	80
	acres ..	702	799	532	782	806	1 087
20 to 29 acres	farms ..	41	29	29	47	64	64
	acres ..	920	1 181	638	577	1 041	1 439
30 to 49 acres	farms ..	28	86	23	33	71	80
	acres ..	1 033	3 121	807	1 160	2 537	2 838
50 to 99 acres	farms ..	19	89	29	26	40	101
	acres ..	1 237	5 539	1 478	1 820	3 918	6 877
100 to 199 acres	farms ..	7	89	18	11	34	87
	acres ..	849	12 234	2 228	1 446	4 916	12 006
200 to 499 acres	farms ..	4	42	5	4	11	46
	acres ..	(D)	12 486	1 496	(D)	2 823	13 703
500 to 999 acres	farms ..	1	1	-	-	1	10
	acres ..	(D)	3 837	-	-	3	6 423
1,000 acres or more	farms ..	-	-	-	-	1	-
	acres ..	-	-	-	-	(D)	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms.....	number, 1987..	118	107	391	368	325	439
	1982..	139	108	463	378	359	496
	acres harvested, 1987..	8 596	4 867	32 302	23 629	18 781	18 420
	1982..	8 757	5 572	35 491	23 275	16 346	23 993
HARVESTED CROPLAND BY SIZE OF FARM							
1987 size of farm:							
1 to 9 acres.....	farms..	-	5	10	14	17	21
	acres harvested..	-	14	35	46	50	46
10 to 49 acres.....	farms..	15	20	33	45	52	92
	acres harvested..	211	181	339	691	490	935
50 to 69 acres.....	farms..	9	8	27	25	43	50
	acres harvested..	255	161	522	505	548	1 171
70 to 99 acres.....	farms..	11	13	22	31	25	51
	acres harvested..	312	335	763	706	443	1 444
100 to 139 acres.....	farms..	12	21	49	50	43	65
	acres harvested..	418	597	2 026	1 547	838	2 367
140 to 179 acres.....	farms..	16	9	39	34	26	30
	acres harvested..	643	295	2 104	1 777	362	1 484
180 to 219 acres.....	farms..	6	9	34	31	25	39
	acres harvested..	559	339	2 108	1 638	620	2 043
220 to 259 acres.....	farms..	-	5	32	27	16	24
	acres harvested..	-	400	2 263	2 110	640	1 804
260 to 499 acres.....	farms..	21	12	33	34	71	40
	acres harvested..	1 571	1 612	9 949	7 154	1 912	4 356
500 to 999 acres.....	farms..	24	5	41	27	27	19
	acres harvested..	3 464	933	8 094	5 359	2 528	1 870
1,000 to 1,999 acres.....	farms..	3	-	5	5	6	3
	acres harvested..	(D)	-	(D)	2 096	829	900
2,000 acres or more.....	farms..	(D)	-	2	-	5	-
	acres harvested..	-	-	(D)	-	8 524	-
1982 size of farm:							
1 to 9 acres.....	farms..	6	2	10	4	16	21
	acres harvested..	12	(D)	24	(D)	40	44
10 to 49 acres.....	farms..	10	10	47	32	84	98
	acres harvested..	142	(D)	536	390	755	1 002
50 to 69 acres.....	farms..	9	13	35	23	34	48
	acres harvested..	136	239	730	548	508	808
70 to 99 acres.....	farms..	17	22	36	44	25	60
	acres harvested..	529	440	1 026	841	308	1 850
100 to 139 acres.....	farms..	16	22	60	61	42	69
	acres harvested..	551	694	2 108	1 998	898	2 548
140 to 179 acres.....	farms..	16	11	50	39	36	62
	acres harvested..	842	600	2 545	1 701	833	3 283
180 to 219 acres.....	farms..	-	3	44	39	27	31
	acres harvested..	287	3	3 044	2 243	503	2 107
220 to 259 acres.....	farms..	7	5	34	59	11	19
	acres harvested..	259	443	2 496	1 753	366	1 685
260 to 499 acres.....	farms..	32	17	86	73	53	63
	acres harvested..	2 511	2 381	8 653	7 767	2 544	6 761
500 to 999 acres.....	farms..	16	3	52	32	22	24
	acres harvested..	2 833	279	10 098	(D)	1 935	(D)
1,000 to 1,999 acres.....	farms..	-	-	3	6	7	2
	acres harvested..	655	-	2 801	(D)	1 371	(D)
2,000 acres or more.....	farms..	-	-	3	-	5	-
	acres harvested..	-	-	1 460	-	6 312	-
HARVESTED CROPLAND BY ACRES HARVESTED							
1987 acres harvested:							
1 to 9 acres.....	farms..	8	27	46	54	118	96
	acres..	39	96	175	175	497	330
10 to 19 acres.....	farms..	16	18	40	67	75	67
	acres..	203	236	561	857	996	849
20 to 29 acres.....	farms..	21	24	42	42	73	75
	acres..	476	318	754	937	760	1 698
30 to 49 acres.....	farms..	23	21	62	45	41	77
	acres..	803	745	2 263	1 630	1 529	2 819
50 to 99 acres.....	farms..	13	13	37	37	37	76
	acres..	1 384	879	7 225	5 677	2 353	5 079
100 to 199 acres.....	farms..	20	7	45	45	14	38
	acres..	(D)	960	7 004	5 917	(D)	4 840
200 to 499 acres.....	farms..	10	7	40	25	1	9
	acres..	(D)	1 633	11 406	6 745	(D)	(D)
500 to 999 acres.....	farms..	1	-	5	3	3	1
	acres..	(D)	-	2 915	1 691	1 654	(D)
1,000 acres or more.....	farms..	-	-	-	-	3	-
	acres..	-	-	-	-	(D)	-
1982 acres harvested:							
1 to 9 acres.....	farms..	22	19	53	45	148	117
	acres..	73	84	204	185	693	504
10 to 19 acres.....	farms..	17	17	58	74	77	77
	acres..	265	224	791	801	975	1 064
20 to 29 acres.....	farms..	20	23	57	54	74	63
	acres..	460	503	1 312	771	1 237	1 382
30 to 49 acres.....	farms..	21	19	78	73	28	81
	acres..	777	678	2 809	2 085	2 907	2 907
50 to 99 acres.....	farms..	28	10	89	85	29	82
	acres..	1 924	860	6 754	5 522	1 800	5 301
100 to 199 acres.....	farms..	14	14	53	53	13	62
	acres..	2 408	1 895	10 452	7 066	1 697	8 213
200 to 499 acres.....	farms..	9	6	34	34	8	12
	acres..	(D)	1 528	9 850	(D)	(D)	(D)
500 to 999 acres.....	farms..	1	-	2	2	2	2
	acres..	(D)	-	1	(D)	(D)	(D)
1,000 acres or more.....	farms..	-	-	3	-	3	-
	acres..	-	-	(D)	-	5 700	-

Table 7. Irrigation: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Maine	Androscoggin	Aroostook	Cumberland	Franklin
Farms	number, 1987...	359	24	36	56	13
	1982...	200	16	14	37	3
Land in irrigated farms	acres, 1987...	66 548	5 549	22 518	4 065	1 251
	1982...	55 206	3 727	11 642	4 380	331
Harvested cropland	farms, 1987...	357	24	36	56	12
	1982...	200	16	14	37	3
	acres, 1987...	20 176	1 518	9 603	1 295	213
	1982...	20 760	862	5 100	1 667	77
Other cropland, excluding cropland pastured	farms, 1987...	157	11	23	19	8
	1982...	78	7	7	12	2
	acres, 1987...	6 739	379	1 846	345	117
	1982...	5 998	91	555	246	(D)
Pastureland, excluding woodland pastured	farms, 1987...	98	7	11	11	5
	1982...	51	5	4	8	1
	acres, 1987...	3 626	190	580	149	210
	1982...	2 445	127	1 415	287	(D)
Irrigated land	acres, 1987...	6 065	304	2 135	684	169
	1982...	5 831	349	1 066	726	(D)
Harvested cropland	farms, 1987...	352	24	34	56	12
	1982...	199	16	14	37	3
	acres, 1987...	5 998	304	1 066	726	(D)
	1982...	5 825	(D)	(D)	(D)	(D)
Pastureland and other land	farms, 1987...	10	-	2	1	1
	1982...	4	-	-	-	-
	acres, 1987...	67	-	(D)	(D)	(D)
	1982...	6	(D)	-	(D)	-
1987 irrigated acres by size of farm:						
1 to 9 acres	farms...	82	4	7	22	1
	acres irrigated...	112	8	7	30	(D)
10 to 49 acres	farms...	72	6	11	11	1
	acres irrigated...	180	19	(D)	34	(D)
50 to 69 acres	farms...	33	1	2	4	3
	acres irrigated...	151	(D)	(D)	23	16
70 to 99 acres	farms...	31	3	2	5	2
	acres irrigated...	126	52	(D)	42	(D)
100 to 139 acres	farms...	33	2	2	4	3
	acres irrigated...	362	(D)	(D)	95	92
140 to 179 acres	farms...	20	2	4	2	2
	acres irrigated...	396	(D)	180	(D)	(D)
180 to 219 acres	farms...	11	1	-	2	1
	acres irrigated...	88	(D)	-	(D)	(D)
220 to 259 acres	farms...	18	-	3	2	-
	acres irrigated...	249	-	-	(D)	-
260 to 499 acres	farms...	30	2	4	4	-
	acres irrigated...	1 242	(D)	408	283	-
500 to 999 acres	farms...	17	2	3	-	-
	acres irrigated...	1 163	(D)	170	-	-
1,000 to 1,999 acres	farms...	7	-	6	-	-
	acres irrigated...	1 101	(D)	630	-	-
2,000 acres or more	farms...	5	-	3	-	-
	acres irrigated...	895	-	(D)	-	-
1982 irrigated acres by size of farm:						
1 to 9 acres	farms...	29	1	-	8	-
	acres irrigated...	45	(D)	-	10	-
10 to 49 acres	farms...	50	5	-	11	-
	acres irrigated...	208	18	-	46	-
50 to 69 acres	farms...	9	-	-	1	1
	acres irrigated...	88	-	-	(D)	(D)
70 to 99 acres	farms...	15	3	1	1	-
	acres irrigated...	85	38	(D)	(D)	-
100 to 139 acres	farms...	19	3	2	4	1
	acres irrigated...	243	17	(D)	172	(D)
140 to 179 acres	farms...	14	-	1	2	1
	acres irrigated...	150	-	(D)	(D)	(D)
180 to 219 acres	farms...	8	1	-	4	-
	acres irrigated...	103	(D)	-	87	-
220 to 259 acres	farms...	10	-	-	1	-
	acres irrigated...	197	(D)	-	(D)	-
260 to 499 acres	farms...	22	-	3	4	-
	acres irrigated...	1 530	-	360	196	-
500 to 999 acres	farms...	8	-	2	1	-
	acres irrigated...	621	-	(D)	(D)	-
1,000 to 1,999 acres	farms...	10	2	3	-	-
	acres irrigated...	1 186	(D)	453	-	-
2,000 acres or more	farms...	6	-	2	-	-
	acres irrigated...	1 375	-	(D)	-	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Farms.....number, 1987..	24	27	14	10	16	30
.....1982..	9	11	8	7	18	13
Land in irrigated farms.....acres, 1987..	2 792	3 231	896	865	4 005	8 020
.....1982..	226	1 287	1 068	927	4 624	6 189
Harvested cropland.....farms, 1987..	24	27	14	10	16	30
.....1982..	9	11	8	7	18	13
.....acres, 1987..	421	328	173	193	845	2 422
.....1982..	58	264	248	152	3 245	2 561
Other cropland, excluding cropland pastured.....farms, 1987..	7	12	5	4	9	14
.....1982..	-	4	2	2	6	8
.....acres, 1987..	89	434	137	20	470	973
.....1982..	-	111	(D)	(D)	283	291
Pastureland, excluding woodland pastured...farms, 1987..	7	8	4	2	4	5
.....1982..	3	2	2	4	-	-
.....acres, 1987..	48	789	99	(D)	142	78
.....1982..	23	(D)	(D)	31	120	98
Irrigated land.....acres, 1987..	124	99	54	58	450	584
.....1982..	26	120	35	41	764	755
Harvested cropland.....farms, 1987..	24	27	14	10	16	29
.....1982..	9	11	8	7	18	12
.....acres, 1987..	124	99	54	58	450	584
.....1982..	26	120	35	41	764	(D)
Pastureland and other land.....farms, 1987..	-	-	1	-	-	1
.....1982..	-	-	-	-	-	2
.....acres, 1987..	-	-	(D)	-	-	(D)
.....1982..	-	-	-	-	-	(D)
1987 irrigated acres by size of farm:						
1 to 9 acres.....farms..	8	3	4	1	3	5
.....acres irrigated..	10	3	4	(D)	1	5
10 to 49 acres.....farms..	5	7	4	2	6	9
.....acres irrigated..	14	15	6	(D)	(D)	9
50 to 99 acres.....farms..	2	1	1	4	1	4
.....acres irrigated..	(D)	(D)	(D)	46	(D)	12
70 to 99 acres.....farms..	1	5	1	-	-	2
.....acres irrigated..	(D)	8	(D)	-	-	(D)
100 to 139 acres.....farms..	2	5	2	1	-	5
.....acres irrigated..	(D)	56	(D)	(D)	-	8
140 to 179 acres.....farms..	-	-	1	-	2	-
.....acres irrigated..	-	-	(D)	-	(D)	(D)
180 to 219 acres.....farms..	2	-	-	-	-	-
.....acres irrigated..	(D)	-	-	-	-	-
220 to 259 acres.....farms..	-	3	-	2	-	1
.....acres irrigated..	-	12	-	(D)	-	-
260 to 499 acres.....farms..	3	2	1	-	7	1
.....acres irrigated..	85	(D)	(D)	-	272	(D)
500 to 999 acres.....farms..	1	1	-	-	2	2
.....acres irrigated..	(D)	(D)	-	-	(D)	(D)
1,000 to 1,999 acres.....farms..	-	-	-	-	-	-
.....acres irrigated..	-	-	-	-	-	2
2,000 acres or more.....farms..	-	-	-	-	-	(D)
.....acres irrigated..	-	-	-	-	-	-
1982 irrigated acres by size of farm:						
1 to 9 acres.....farms..	1	2	3	1	4	2
.....acres irrigated..	(D)	(D)	6	(D)	4	(D)
10 to 49 acres.....farms..	7	4	1	-	4	3
.....acres irrigated..	(D)	6	(D)	-	15	11
50 to 99 acres.....farms..	-	-	1	-	1	-
.....acres irrigated..	-	-	(D)	-	(D)	-
70 to 99 acres.....farms..	1	1	-	1	-	1
.....acres irrigated..	(D)	(D)	-	(D)	-	(D)
100 to 139 acres.....farms..	-	1	-	3	-	1
.....acres irrigated..	-	(D)	-	22	-	-
140 to 179 acres.....farms..	-	-	2	-	-	1
.....acres irrigated..	-	-	(D)	-	-	(D)
180 to 219 acres.....farms..	-	-	-	1	-	-
.....acres irrigated..	-	-	(D)	-	-	-
220 to 259 acres.....farms..	-	1	-	-	3	-
.....acres irrigated..	-	(D)	-	-	32	-
260 to 499 acres.....farms..	-	2	-	-	2	3
.....acres irrigated..	-	(D)	-	(D)	(D)	337
500 to 999 acres.....farms..	-	-	1	-	2	-
.....acres irrigated..	-	-	(D)	-	(D)	-
1,000 to 1,999 acres.....farms..	-	-	-	-	2	-
.....acres irrigated..	-	-	-	-	(D)	-
2,000 acres or more.....farms..	-	-	-	-	-	2
.....acres irrigated..	-	-	-	-	-	(D)

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Farms.....number, 1987..	4	10	14	12	15	54
.....1982..	1	4	8	6	9	38
Land in irrigated farms.....acres, 1987..	1 084	432	2 124	978	1 518	8 790
.....1982..	(D)	(D)	722	2 158	9 041	7 080
Harvested cropland.....farms, 1987..	4	10	14	12	14	54
.....1982..	1	4	8	6	9	36
.....acres, 1987..	237	120	199	317	2 202	53
.....1982..	(D)	(D)	114	519	3 282	2 255
Other cropland, excluding cropland pastured.....farms, 1987..	3	4	8	3	6	21
.....1982..	-	3	6	2	3	14
.....acres, 1987..	366	56	538	122	3 270	577
.....1982..	-	270	69	(D)	3 118	906
Pastureland, excluding woodland pastured...farms, 1987..	3	3	5	3	3	17
.....1982..	1	1	3	-	2	7
.....acres, 1987..	428	(D)	40	68	163	579
.....1982..	(D)	(D)	50	-	(D)	103
Irrigated land.....acres, 1987..	(D)	40	(D)	42	223	869
.....1982..	(D)	(D)	34	80	(D)	864
Harvested cropland.....farms, 1987..	4	10	13	12	14	53
.....1982..	1	4	8	6	9	36
.....acres, 1987..	(D)	40	(D)	42	(D)	(D)
.....1982..	(D)	(D)	34	80	(D)	864
Pastureland and other land.....farms, 1987..	-	-	2	-	1	1
.....1982..	-	-	-	-	-	-
.....acres, 1987..	-	-	(D)	-	(D)	(D)
.....1982..	-	-	-	-	-	-
1987 irrigated acres by size of farm:						
1 to 9 acres.....farms..	-	4	3	3	2	12
.....acres irrigated..	-	10	6	4	(D)	18
10 to 49 acres.....farms..	1	3	5	4	4	10
.....acres irrigated..	(D)	3	11	4	10	31
50 to 69 acres.....farms..	2	-	1	1	3	3
.....acres irrigated..	(D)	-	(D)	(D)	23	7
70 to 99 acres.....farms..	-	2	-	2	1	5
.....acres irrigated..	-	(D)	-	(D)	(D)	8
100 to 139 acres.....farms..	-	-	1	1	1	4
.....acres irrigated..	-	-	(D)	(D)	(D)	23
140 to 179 acres.....farms..	-	1	-	-	-	3
.....acres irrigated..	-	(D)	-	-	(D)	13
180 to 219 acres.....farms..	-	-	2	-	-	3
.....acres irrigated..	-	-	(D)	-	-	39
220 to 259 acres.....farms..	-	-	-	-	2	5
.....acres irrigated..	-	-	-	-	(D)	26
260 to 499 acres.....farms..	-	-	-	-	-	5
.....acres irrigated..	-	-	(D)	-	-	122
500 to 999 acres.....farms..	1	-	-	1	1	3
.....acres irrigated..	(D)	-	-	(D)	(D)	(D)
1,000 to 1,999 acres.....farms..	-	-	1	-	-	1
.....acres irrigated..	-	-	(D)	-	-	(D)
2,000 acres or more.....farms..	-	-	-	-	-	-
.....acres irrigated..	-	-	-	-	-	-
1982 irrigated acres by size of farm:						
1 to 9 acres.....farms..	-	-	-	1	1	5
.....acres irrigated..	-	-	-	(D)	(D)	8
10 to 49 acres.....farms..	-	1	2	1	3	8
.....acres irrigated..	-	(D)	2	(D)	11	51
50 to 69 acres.....farms..	-	-	2	-	-	3
.....acres irrigated..	-	-	(D)	-	-	15
70 to 99 acres.....farms..	-	1	1	1	-	3
.....acres irrigated..	-	(D)	(D)	(D)	-	15
100 to 139 acres.....farms..	-	-	1	-	-	3
.....acres irrigated..	-	-	(D)	-	-	32
140 to 179 acres.....farms..	-	-	1	-	-	5
.....acres irrigated..	-	-	(D)	(D)	-	37
180 to 219 acres.....farms..	-	-	1	-	1	-
.....acres irrigated..	-	-	(D)	-	(D)	-
220 to 259 acres.....farms..	-	2	-	-	-	2
.....acres irrigated..	-	(D)	-	-	-	(D)
260 to 499 acres.....farms..	-	-	-	-	-	4
.....acres irrigated..	-	-	-	(D)	(D)	318
500 to 999 acres.....farms..	-	-	-	-	-	2
.....acres irrigated..	-	-	-	-	-	(D)
1,000 to 1,999 acres.....farms..	1	-	-	1	-	1
.....acres irrigated..	(D)	-	-	(D)	-	(D)
2,000 acres or more.....farms..	-	-	-	-	-	-
.....acres irrigated..	-	-	-	-	(D)	-

Table 8. Machinery and Equipment on Place: 1987 and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Maine	Androscoggin	Aroostook	Cumberland	Franklin	
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment	farms, 1987...	6 264	342	1 012	457	228
.....	1982...	6 974	355	1 253	492	288
.....	\$1,000, 1987...	240 088	15 331	72 703	14 259	6 270
.....	1982...	236 527	12 494	80 270	13 586	9 181
Average per farm	dollars, 1987...	38 325	44 826	71 841	31 201	27 500
.....	1982...	33 916	35 193	64 062	27 614	31 879
Farms by value group:						
\$1 to \$9,999	1987...	1 817	72	163	137	86
.....	1982...	2 553	98	260	248	79
\$10,000 to \$19,999	1987...	1 301	88	123	119	41
.....	1982...	1 328	88	166	60	48
\$20,000 to \$29,999	1987...	967	59	134	86	37
.....	1982...	881	54	182	54	25
\$30,000 to \$49,999	1987...	801	46	108	50	28
.....	1982...	785	20	164	54	76
\$50,000 to \$69,999	1987...	538	11	177	17	11
.....	1982...	464	41	91	42	16
\$70,000 to \$99,999	1987...	264	21	65	24	3
.....	1982...	337	17	72	11	32
\$100,000 to \$199,999	1987...	375	37	143	10	20
.....	1982...	459	31	236	10	10
\$200,000 or more	1987...	201	9	99	14	2
.....	1982...	167	6	102	13	2
\$200,000 to \$499,999	1987...	183	6	91	14	2
\$500,000 or more	1987...	18	3	8	-	-
SELECTED MACHINERY AND EQUIPMENT						
Mototrucks, including pickups	farms, 1987...	5 537	294	954	393	206
.....	1982...	5 784	308	1 148	407	252
.....	number, 1987...	12 236	630	3 996	694	319
.....	1982...	12 231	558	4 188	738	426
Wheel tractors	farms, 1987...	5 597	301	947	426	198
.....	1982...	5 955	308	1 103	382	256
.....	number, 1987...	14 260	875	3 184	997	421
.....	1982...	13 569	787	3 178	850	481
Less than 40 horsepower (PTO)	farms, 1987...	3 805	209	410	340	136
.....	1982...	6 201	371	800	532	232
40 horsepower (PTO) or more	farms, 1987...	3 549	214	760	251	96
.....	1982...	8 059	504	2 384	475	188
Grain and bean combines ¹	farms, 1987...	471	3	309	15	1
.....	1982...	288	5	206	1	1
.....	number, 1987...	540	7	357	16	(D)
.....	1982...	320	6	235	(D)	(D)
Cottonpickers and strippers	farms, 1987...	-	-	-	-	-
.....	1982...	-	-	-	-	-
.....	number, 1987...	-	-	-	-	-
.....	1982...	-	-	-	-	-
Mower conditioners	farms, 1987...	2 152	120	233	230	64
.....	1982...	2 128	173	245	114	93
.....	number, 1987...	2 326	129	267	232	70
.....	1982...	2 353	185	256	116	134
Pickup balers	farms, 1987...	2 708	167	219	267	100
.....	1982...	2 890	172	275	239	158
.....	number, 1987...	2 925	185	236	283	105
.....	1982...	3 047	181	287	247	173
1987 INVENTORY						
Manufactured 1983 to 1987:						
Mototrucks, including pickups	farms...	2 102	106	424	157	59
.....	number...	2 459	138	544	193	75
Wheel tractors	farms...	1 050	91	90	81	28
.....	number...	1 403	124	130	123	30
Less than 40 horsepower (PTO)	farms...	545	46	25	47	11
.....	number...	655	53	26	68	11
40 horsepower (PTO) or more	farms...	583	47	66	54	17
.....	number...	748	71	104	55	19
Grain and bean combines	farms...	39	2	30	2	1
.....	number...	63	(D)	54	-	(D)
Cottonpickers and strippers	farms...	-	-	-	-	-
.....	number...	-	-	-	-	-
Mower conditioners	farms...	538	46	32	74	21
.....	number...	564	48	33	74	21
Pickup balers	farms...	424	57	21	42	9
.....	number...	432	57	21	42	9
Manufactured prior to 1983:						
Mototrucks, including pickups	farms...	4 580	237	866	308	165
.....	number...	9 777	492	3 452	501	244
Wheel tractors	farms...	5 181	276	396	396	187
.....	number...	12 857	751	3 054	874	330
Less than 40 horsepower (PTO)	farms...	3 389	166	389	308	132
.....	number...	5 548	318	774	454	221
40 horsepower (PTO) or more	farms...	3 339	212	739	224	86
.....	number...	7 311	433	2 280	420	169
Grain and bean combines	farms...	438	3	281	15	-
.....	number...	477	(D)	303	16	-
Cottonpickers and strippers	farms...	-	-	-	-	-
.....	number...	-	-	-	-	-
Mower conditioners	farms...	1 652	76	211	158	43
.....	number...	1 762	81	234	158	48
Pickup balers	farms...	2 352	118	227	92	2
.....	number...	2 493	128	215	241	96

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
..... farms, 1987 ..	290	575	220	228	334	573
..... farms, 1982 ..	278	579	240	240	403	654
..... \$1,000, 1987 ..	7 255	20 226	5 411	5 186	9 927	20 391
..... farms, 1982 ..	5 045	19 481	3 878	6 926	10 399	16 723
..... \$100,000, 1987 ..	25 017	35 175	24 597	29 722	35 837	55 837
..... farms, 1982 ..	18 147	33 999	18 918	28 858	25 803	25 571
Average per farm						
Farms by value group:						
\$1 to \$9,999	1987 ..	148	122	87	71	124
..... 1982 ..	151	219	100	87	157	279
\$10,000 to \$19,999	1987 ..	72	148	46	60	80
..... 1982 ..	70	80	40	70	80	168
\$20,000 to \$29,999	1987 ..	29	129	33	40	35
..... 1982 ..	24	72	26	50	89	62
\$30,000 to \$49,999	1987 ..	34	48	16	29	28
..... 1982 ..	26	67	22	26	31	45
\$50,000 to \$69,999	1987 ..	1	60	15	1	37
..... 1982 ..	2	33	9	9	13	35
\$70,000 to \$99,999	1987 ..	2	19	14	2	14
..... 1982 ..	3	39	7	10	14	31
\$100,000 to \$199,999	1987 ..	2	35	9	5	31
..... 1982 ..	1	42	3	16	13	23
\$200,000 or more	1987 ..	2	13	3	10	18
..... 1982 ..	1	12	—	2	6	11
\$200,000 to \$499,999	1987 ..	1	12	3	10	16
..... 1982 ..	1	1	—	—	—	2
\$500,000 or more	1987 ..	1	—	—	—	—
..... 1982 ..	1	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT						
Motortrucks, including pickups	farms, 1987 ..	261	487	172	207	316
..... 1982 ..	206	424	168	219	340	471
..... number, 1987 ..	389	967	294	287	612	950
..... 1982 ..	324	788	307	360	581	873
Wheel tractors	farms, 1987 ..	225	549	188	184	256
..... 1982 ..	224	511	172	211	377	529
..... number, 1987 ..	322	1 508	390	356	605	1 284
..... 1982 ..	332	1 296	430	1 760	581	1 233
Less than 40 horsepower (PTO)	farms, 1987 ..	154	420	132	129	166
..... 1982 ..	179	717	228	201	228	381
40 horsepower (PTO) or more	farms, 1987 ..	110	347	117	103	228
..... 1982 ..	143	791	162	155	377	564
Grain and bean combines ¹	farms, 1987 ..	2	4	—	—	11
..... 1982 ..	1	13	—	1	11	82
..... number, 1987 ..	(D)	8	—	—	12	28
..... 1982 ..	(D)	13	—	(D)	11	84
Cottonpickers and strippers	farms, 1987 ..	—	—	—	—	—
..... 1982 ..	—	—	—	—	—	—
..... number, 1987 ..	—	—	—	—	—	—
..... 1982 ..	—	—	—	—	—	—
Mower conditioners	farms, 1987 ..	44	278	43	60	99
..... 1982 ..	81	250	87	81	116	158
..... number, 1987 ..	45	311	43	63	117	208
..... 1982 ..	101	282	53	90	131	172
Pickup balers	farms, 1987 ..	37	335	60	101	183
..... 1982 ..	66	317	66	86	215	270
..... number, 1987 ..	40	364	72	103	175	320
..... 1982 ..	67	341	66	88	219	289
..... 1982 ..	67	341	66	88	219	352
1987 INVENTORY						
Manufactured 1983 to 1987:						
Motortrucks, including pickups	farms ..	85	200	57	74	96
..... number ..	83	213	63	74	108	169
Wheel tractors	farms ..	33	138	35	60	45
..... number ..	42	181	40	63	51	116
Less than 40 horsepower (PTO)	farms ..	25	79	12	72	46
..... number ..	(D)	91	12	36	8	65
40 horsepower (PTO) or more	farms ..	17	70	23	35	41
..... number ..	(D)	90	28	36	45	55
Grain and bean combines	farms ..	—	—	—	—	1
..... number ..	—	—	—	—	(D)	3
Cottonpickers and strippers	farms ..	—	—	—	—	—
..... number ..	—	—	—	—	—	—
Mower conditioners	farms ..	16	71	16	23	21
..... number ..	(D)	73	16	25	28	48
Pickup balers	farms ..	—	63	17	40	15
..... number ..	—	64	21	40	15	29
Manufactured prior to 1983:						
Motortrucks, including pickups	farms ..	216	387	138	155	261
..... number ..	296	654	231	213	509	381
Wheel tractors	farms ..	200	518	178	235	741
..... number ..	280	1 327	350	284	554	1 388
Less than 40 horsepower (PTO)	farms ..	129	379	122	104	165
..... number ..	(D)	165	222	165	165	328
40 horsepower (PTO) or more	farms ..	94	324	104	91	188
..... number ..	(D)	701	134	119	332	270
Grain and bean combines	farms ..	2	4	—	10	80
..... number ..	(D)	6	—	—	—	81
Cottonpickers and strippers	farms ..	—	—	—	—	—
..... number ..	—	—	—	—	—	—
Mower conditioners	farms ..	26	215	27	37	79
..... number ..	(D)	37	238	27	89	113
Pickup balers	farms ..	37	276	51	63	150
..... number ..	40	300	51	63	160	245
..... 1982 ..	40	300	51	63	160	259

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York	
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	farms, 1987...	138	124	462	426	335	520
..... farms, 1982...	158	120	523	485	381	506	
..... \$1,000, 1987...	3 880	3 657	15 125	13 407	8 489	18 551	
..... farms, 1982...	3 738	3 018	16 282	13 692	5 700	16 104	
Average per farm	dollars, 1987...	28 115	29 438	32 738	31 473	25 341	35 675
..... farms, 1982...	23 659	25 151	31 151	29 445	14 960	27 482	
Farms by value group:							
\$1 to \$9,999	1987...	53	29	143	142	61	187
..... farms, 1982...	69	41	162	160	209	234	
\$10,000 to \$19,999	1987...	29	26	86	86	138	85
..... farms, 1982...	30	27	112	112	101	122	
\$20,000 to \$29,999	1987...	14	16	62	70	31	87
..... farms, 1982...	16	13	99	49	19	64	
\$30,000 to \$49,999	1987...	21	35	79	112	75	43
..... farms, 1982...	9	29	63	59	30	64	
\$50,000 to \$69,999	1987...	6	10	47	25	20	65
..... farms, 1982...	12	6	42	40	14	64	
\$70,000 to \$99,999	1987...	7	6	15	15	3	19
..... farms, 1982...	8	5	3	23	4	27	
\$100,000 to \$199,999	1987...	3	1	23	28	4	7
..... farms, 1982...	3	1	32	28	3	19	
\$200,000 or more	1987...	2	1	7	2	3	16
..... farms, 1982...	1	1	4	2	1	14	
\$200,000 to \$499,999	1987...	2	1	7	2	1	14
..... farms, 1982...	-	-	-	-	2	1	2
\$500,000 or more	1987...	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups	farms, 1987...	116	118	435	353	307	447
..... farms, 1982...	136	107	422	356	297	490	
..... number, 1987...	248	198	699	675	574	796	
..... number, 1982...	240	186	662	679	486	668	
Wheel tractors	farms, 1987...	120	111	422	391	308	457
..... farms, 1982...	134	108	442	422	282	494	
..... number, 1987...	303	263	953	1 063	555	1 157	
..... number, 1982...	321	249	1 014	902	434	1 102	
Less than 40 horsepower (PTO)	farms, 1987...	91	91	291	272	215	386
..... farms, 1982...	119	169	480	449	315	627	
40 horsepower (PTO) or more	farms, 1987...	85	231	85	267	151	257
..... farms, 1982...	164	114	478	614	240	530	
Grain and bean combines ¹	farms, 1987...	10	3	15	16	-	-
..... farms, 1982...	2	1	2	1	-	-	-
..... number, 1987...	15	3	19	18	-	-	-
..... number, 1982...	(D)	-	18	(D)	-	-	-
Cottonpickers and strippers	farms, 1987...	-	-	-	-	-	-
..... farms, 1982...	-	-	-	-	-	-	-
..... number, 1987...	-	-	-	-	-	-	-
..... number, 1982...	-	-	-	-	-	-	-
Mower conditioners	farms, 1987...	54	57	256	207	71	175
..... farms, 1982...	54	50	217	206	59	168	
..... number, 1987...	57	62	274	274	82	186	
..... number, 1982...	50	56	220	164	104	178	
Pickup balers	farms, 1987...	79	67	237	105	63	236
..... farms, 1982...	65	77	325	183	103	263	
..... number, 1987...	83	73	280	269	107	261	
..... number, 1982...	68	63	339	196	64	276	
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups	farms...	40	48	110	108	132	217
..... farms...	46	59	116	122	149	253	
Wheel tractors	farms...	14	23	96	75	51	76
..... farms...	15	25	130	142	60	92	
Less than 40 horsepower (PTO)	farms...	1	13	55	38	38	47
..... farms...	(D)	13	76	83	41	47	
40 horsepower (PTO) or more	farms...	14	11	41	39	14	39
..... farms...	(D)	12	54	59	59	19	45
Grain and bean combines	farms...	-	-	-	1	-	-
..... farms...	-	-	-	-	(D)	-	-
Cottonpickers and strippers	farms...	-	-	-	-	-	-
..... farms...	-	-	-	-	-	-	-
Mower conditioners	farms...	16	13	49	54	2	34
..... farms...	16	13	50	59	(D)	34	
Pickup balers	farms...	6	2	26	58	1	38
..... farms...	6	(D)	27	59	(D)	38	
Manufactured prior to 1983:							
Motortrucks, including pickups	farms...	97	92	381	326	242	327
..... farms...	200	138	583	553	426	543	
Wheel tractors	farms...	120	108	385	351	278	427
..... farms...	288	258	828	921	495	1 065	
Less than 40 horsepower (PTO)	farms...	71	84	240	231	185	356
..... farms...	(D)	104	404	366	274	580	
40 horsepower (PTO) or more	farms...	85	60	221	251	149	241
..... farms...	(D)	102	424	555	221	485	
Grain and bean combines	farms...	10	3	15	15	-	-
..... farms...	15	3	19	15	(D)	-	-
Cottonpickers and strippers	farms...	-	-	-	-	-	-
..... farms...	-	-	-	-	-	-	-
Mower conditioners	farms...	40	48	213	155	70	141
..... farms...	41	49	224	197	49	152	
Pickup balers	farms...	74	242	261	104	199	199
..... farms...	77	(D)	253	210	(D)	223	

¹Data for 1982 include self-propelled only.

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Chemicals used	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Commercial fertilizer ----- farms, 1987...	3 252	190	791	197	117
1982...	3 351	178	1 006	179	121
acres on which used, 1987...	248 899	14 792	111 952	8 197	4 768
1982...	252 282	14 430	128 616	9 428	5 215
Cropland fertilized, except pastureland ----- farms, 1987...	3 126	183	786	197	111
1982...	3 194	170	994	157	119
acres on which used, 1987...	232 078	12 272	110 635	7 288	4 102
1982...	240 935	13 406	127 656	7 150	4 582
Pastureland and rangeland fertilized ----- farms, 1987...	517	47	20	44	29
1982...	538	46	57	61	32
acres on which used, 1987...	14 821	2 520	1 317	909	666
1982...	11 347	1 024	759	2 268	533
Lime ----- farms, 1987...	1 220	81	457	81	33
1982...	1 510	49	681	80	41
acres on which used, 1987...	59 021	1 272	43 540	1 804	492
1982...	72 502	1 575	53 311	1 672	569
tons, 1987...	84 204	1 715	43 795	2 274	544
1982...	78 650	1 696	51 347	1 647	704
Sprays, dusts, granules, fumigants, etc., to control—					
insects on hay and other crops ----- farms, 1987...	1 728	55	704	76	19
1982...	1 948	54	833	89	8
acres on which used, 1987...	128 050	2 871	88 111	1 459	648
1982...	139 550	3 453	102 366	2 114	385
Nematodes in crops ----- farms, 1987...	144	12	50	2	13
1982...	150	8	51	14	2
acres on which used, 1987...	8 314	335	5 326	(D)	477
1982...	8 800	210	4 958	243	(D)
Diseases in crops and orchards ----- farms, 1987...	1 079	31	535	40	20
1982...	1 094	53	614	42	31
acres on which used, 1987...	72 535	1 875	54 566	816	523
1982...	80 281	3 004	85 406	1 180	(D)
Weeds, grass, or brush in crops and pasture ----- farms, 1987...	1 833	101	596	75	27
1982...	1 690	98	689	90	40
acres on which used, 1987...	138 262	8 784	81 178	2 239	1 115
1982...	145 312	7 107	90 606	3 022	1 763
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987...	552	11	381	13	4
1982...	565	18	410	13	3
acres on which used, 1987...	53 000	1 403	41 453	561	103
1982...	53 811	2 224	41 556	678	97

Chemicals used	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Commercial fertilizer ----- farms, 1987...	112	321	85	82	110	294
1982...	114	232	53	57	124	289
acres on which used, 1987...	1 868	18 896	1 888	2 074	7 533	23 780
1982...	1 447	18 118	1 242	2 009	8 280	21 315
Cropland fertilized, except pastureland ----- farms, 1987...	111	310	85	73	97	263
1982...	114	222	52	56	119	284
acres on which used, 1987...	1 589	17 690	(D)	1 917	6 038	22 391
1982...	1 437	14 699	1 153	(D)	7 900	20 005
Pastureland and rangeland fertilized ----- farms, 1987...	19	53	2	14	27	37
1982...	9	52	8	3	25	29
acres on which used, 1987...	279	1 206	(D)	157	1 495	1 389
1982...	10	1 419	89	(D)	380	1 310
Lime ----- farms, 1987...	35	99	21	38	37	101
1982...	20	93	21	43	43	3
acres on which used, 1987...	197	2 012	128	302	905	3 114
1982...	79	2 892	127	288	1 558	4 693
tons, 1987...	255	2 843	279	592	1 151	4 017
1982...	145	4 169	196	414	2 165	5 923
Sprays, dusts, granules, fumigants, etc., to control—						
insects on hay and other crops ----- farms, 1987...	111	128	89	19	57	133
1982...	141	83	80	55	56	132
acres on which used, 1987...	2 271	4 380	2 200	270	3 441	7 571
1982...	2 253	3 039	1 679	904	2 814	5 588
Nematodes in crops ----- farms, 1987...	-	4	1	8	9	5
1982...	1	5	-	14	8	18
acres on which used, 1987...	-	238	(D)	560	125	467
1982...	(D)	204	-	-	141	522
Diseases in crops and orchards ----- farms, 1987...	29	81	20	37	40	86
1982...	48	38	15	28	49	59
acres on which used, 1987...	583	1 311	(D)	377	1 711	5 313
1982...	242	1 069	105	332	1 741	2 872
Weeds, grass, or brush in crops and pasture ----- farms, 1987...	119	172	58	24	46	168
1982...	47	119	28	35	47	158
acres on which used, 1987...	2 220	8 559	2 356	742	3 008	11 409
1982...	625	5 044	1 114	858	4 658	11 606
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987...	18	11	2	17	17	38
1982...	20	11	1	13	17	19
acres on which used, 1987...	378	246	(D)	90	1 400	3 589
1982...	768	909	(D)	345	1 880	2 110

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

(Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.)

Chemicals used	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Commercial fertilizer ----- farms, 1987 ..	81	60	256	207	173	176
1982 ..	83	41	283	164	147	282
acres on which used, 1987 ..	5 212	1 708	16 155	9 280	13 274	5 542
1982 ..	4 634	1 619	13 667	7 292	7 524	9 147
Cropland fertilized, except pastureland ----- farms, 1987 ..	73	50	236	206	183	162
1982 ..	76	41	243	153	147	251
acres on which used, 1987 ..	4 838	1 487	13 288	8 406	(D)	5 061
1982 ..	4 536	(D)	12 375	6 860	(D)	8 248
Pastureland and rangeland fertilized ----- farms, 1987 ..	20	22	87	49	22	25
1982 ..	22	2	79	29	8	76
acres on which used, 1987 ..	273	221	2 887	354	(D)	481
1982 ..	398	(D)	1 292	432	(D)	899
Lime ----- farms, 1987 ..	23	21	93	58	9	55
1982 ..	30	19	80	40	40	116
acres on which used, 1987 ..	733	260	1 725	1 290	99	743
1982 ..	930	223	1 602	1 190	132	1 563
tons, 1987 ..	871	459	2 391	1 855	138	1 025
1982 ..	1 432	342	2 380	1 508	123	2 458
Sprays, dusts, granules, fumigants, etc., to control ----- farms, 1987 ..	22	25	36	51	131	92
1982 ..	21	13	57	61	171	104
acres on which used, 1987 ..	1 005	225	1 308	1 313	11 454	2 523
1982 ..	730	227	1 237	1 573	8 341	2 867
Nematodes in crops ----- farms, 1987 ..	2	-	13	2	8	15
1982 ..	1	-	3	17	1	6
acres on which used, 1987 ..	(D)	-	257	(D)	72	740
1982 ..	(D)	-	(D)	329	(D)	(D)
Diseases in crops and orchards ----- farms, 1987 ..	23	15	20	6	34	62
1982 ..	18	8	25	21	22	55
acres on which used, 1987 ..	1 070	(D)	397	243	1 469	1 797
1982 ..	633	(D)	402	505	1 146	1 482
Weeds, grass, or brush in crops and pasture ----- farms, 1987 ..	37	15	73	107	128	87
1982 ..	23	16	88	86	66	100
acres on which used, 1987 ..	2 049	441	4 592	3 351	7 016	3 192
1982 ..	1 817	607	5 535	2 799	4 550	3 410
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987 ..	3	-	2	26	19	14
1982 ..	6	-	3	9	14	7
acres on which used, 1987 ..	490	-	(D)	487	1 597	907
1982 ..	355	-	(D)	325	(D)	744

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Maine	Androscoggin	Aroostook	Cumberland	Franklin
FARMS					
Land in farms	farms, 1987... 6 269	343	1 012	456	229
..... 1982... 7 003		355	1 253	507	289
acres, 1987... 1 342 568		69 551	329 971	57 745	44 217
..... 1982... 1 468 674		74 219	385 828	62 096	51 046
Harvested cropland	farms, 1987... 5 486	295	956	390	204
..... 1982... 6 138		292	1 181	422	246
acres, 1987... 410 891		23 016	135 067	19 389	11 374
..... 1982... 457 076		24 175	159 434	21 276	12 393
TENURE OF OPERATOR					
Full owners	farms, 1987... 4 211	215	544	306	157
..... 1982... 4 778		238	755	356	196
acres, 1987... 712 238		30 513	155 122	29 676	24 927
..... 1982... 844 527		37 319	215 462	33 746	30 347
Harvested cropland	farms, 1987... 3 516	178	404	254	132
..... 1982... 4 023		186	690	282	158
acres, 1987... 149 468		6 609	50 752	6 996	4 363
..... 1982... 191 674		8 781	74 841	7 063	5 362
Part owners	farms, 1987... 1 786	118	349	137	63
..... 1982... 1 931		107	375	134	76
acres, 1987... 595 137		37 151	160 111	28 722	17 915
..... 1982... 590 661		35 830	156 057	26 946	18 308
Owned land in farms	acres, 1987... 435 912	26 522	122 839	16 387	13 577
..... 1982... 427 921		26 845	120 476	16 176	14 875
Rented land in farms	acres, 1987... 159 225	10 629	37 272	10 335	4 338
..... 1982... 162 740		8 985	35 561	10 770	3 429
Harvested cropland	farms, 1987... 1 716	110	345	123	62
..... 1982... 1 852		101	369	127	73
acres, 1987... 243 734		15 646	76 610	11 775	6 073
..... 1982... 247 014		14 865	74 965	13 711	6 113
Tenants	farms, 1987... 272	10	119	13	9
..... 1982... 294		10	123	17	16
acres, 1987... 35 213		1 887	14 738	1 347	1 375
..... 1982... 33 486		1 070	14 309	1 404	2 391
Harvested cropland	farms, 1987... 254	7	117	13	9
..... 1982... 263		5	122	13	15
acres, 1987... 17 689		761	7 705	618	938
..... 1982... 18 188		525	9 628	482	918
OPERATOR CHARACTERISTICS					
Operators by place of residence:					
On farm operated	1987... 5 278	292	778	396	201
..... 1982... 5 762		305	976	426	245
Not on farm operated	1987... 654	30	170	40	19
..... 1982... 650		22	174	44	15
Not reported	1987... 339	21	64	20	9
..... 1982... 591		28	103	37	28
Operators by principal occupation:					
Farming	1987... 3 220	188	711	205	117
..... 1982... 3 644		195	920	197	138
Other	1987... 3 049	155	301	115	112
..... 1982... 3 359		160	333	310	150
Operators by days of work off farm:					
None	1987... 2 275	117	437	143	86
..... 1982... 2 609		135	577	161	104
Any	1987... 3 653	201	509	287	128
..... 1982... 3 932		197	574	314	168
1 to 49 days	1987... 436	24	95	20	11
..... 1982... 501		19	127	27	19
50 to 99 days	1987... 240	7	44	18	8
..... 1982... 229		14	55	9	4
100 to 149 days	1987... 287	15	69	23	11
..... 1982... 286		12	58	13	20
150 to 199 days	1987... 437	32	49	37	14
..... 1982... 449		28	54	41	15
200 days or more	1987... 2 253	123	252	189	84
..... 1982... 2 467		124	287	224	110
Not reported	1987... 341	25	66	26	15
..... 1982... 462		23	102	32	16
Operators by years on present farm:					
2 years or less	1987... 267	11	60	5	4
..... 1982... 361		20	80	30	12
3 or 4 years	1987... 402	27	56	28	19
..... 1982... 620		26	80	49	32
5 to 9 years	1987... 1 039	52	135	85	37
..... 1982... 1 300		63	206	98	54
10 years or more	1987... 3 680	206	620	280	140
..... 1982... 3 546		194	697	244	138
Average years on present farm	1987... 18.8	21.6	18.9	18.8	19.4
..... 1982... 17.2		17.8	18.2	16.8	17.7
Not reported	1987... 881	57	141	58	29
..... 1982... 1 176		62	190	86	52

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Hancock	Kennebec	Knox	Lincoln	Oxford	Panobscot
FARMS						
Land in farms ----- farms, 1987..	290	576	221	228	334	572
----- 1982..	296	573	211	240	403	654
acres, 1987..	50 026	112 203	34 390	29 230	70 813	132 717
----- 1982..	51 326	117 547	31 703	32 318	78 270	145 949
Harvested cropland ----- farms, 1987..	272	476	173	192	296	494
----- 1982..	263	484	182	214	345	566
acres, 1987..	6 927	36 093	8 907	7 934	16 636	38 952
----- 1982..	6 733	39 454	7 358	8 405	19 819	44 795
TENURE OF OPERATOR						
Full owners ----- farms, 1987..	245	391	157	171	220	386
----- 1982..	232	372	159	181	245	445
acres, 1987..	(D)	61 960	20 672	18 306	38 767	64 682
----- 1982..	39 449	62 710	22 087	21 721	44 603	76 771
Harvested cropland ----- farms, 1987..	228	306	114	138	179	313
----- 1982..	215	299	132	162	208	370
acres, 1987..	(D)	13 584	3 005	3 097	4 681	12 666
----- 1982..	4 288	15 041	(D)	4 029	6 262	16 818
Part owners ----- farms, 1987..	41	167	53	51	102	176
----- 1982..	46	177	51	53	138	187
acres, 1987..	11 158	48 732	12 233	10 541	30 294	66 163
----- 1982..	11 524	52 246	(D)	10 985	33 562	66 514
Owned land in farms ----- acres, 1987..	8 200	33 267	8 775	8 569	22 588	47 581
----- 1982..	8 513	35 615	5 348	6 682	23 453	47 455
Rented land in farms ----- acres, 1987..	1 958	15 459	5 456	3 972	7 702	18 582
----- 1982..	3 011	16 831	(D)	3 703	10 109	19 059
Harvested cropland ----- farms, 1987..	40	157	49	48	97	172
----- 1982..	45	165	49	46	134	177
acres, 1987..	2 317	21 853	4 966	4 557	10 803	26 056
----- 1982..	2 426	23 748	3 813	4 239	13 315	26 494
Tenants ----- farms, 1987..	4	18	11	6	12	10
----- 1982..	6	24	1	6	6	22
acres, 1987..	(D)	1 511	1 485	383	1 752	1 872
----- 1982..	353	2 591	(D)	212	105	2 664
Harvested cropland ----- farms, 1987..	4	13	10	6	10	9
----- 1982..	3	20	1	6	3	19
acres, 1987..	(D)	656	836	1	280	230
----- 1982..	19	665	(D)	137	42	1 483
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated ----- 1987..	200	515	181	194	299	502
----- 1982..	202	485	170	199	350	541
Not on farm operated ----- 1987..	68	27	22	21	23	40
----- 1982..	63	32	24	19	20	55
Not reported ----- 1987..	22	34	18	13	12	30
----- 1982..	21	56	17	22	33	58
Operators by principal occupation:						
Farming ----- 1987..	82	299	102	85	169	288
----- 1982..	100	286	93	160	189	320
Other ----- 1987..	208	277	119	143	165	284
----- 1982..	186	287	118	140	214	334
Operators by days of work off farm:						
None ----- 1987..	84	240	72	53	120	210
----- 1982..	84	224	80	61	138	249
Any ----- 1987..	197	302	138	168	192	332
----- 1982..	182	309	121	161	237	371
1 to 49 days ----- 1987..	14	19	18	14	21	32
----- 1982..	13	29	18	21	22	37
50 to 99 days ----- 1987..	19	16	12	8	8	21
----- 1982..	12	20	11	6	8	21
100 to 149 days ----- 1987..	10	18	5	16	12	20
----- 1982..	15	16	7	8	21	29
150 to 199 days ----- 1987..	20	46	16	13	22	37
----- 1982..	20	28	18	31	19	45
200 days or more ----- 1987..	134	203	87	117	124	222
----- 1982..	122	216	71	95	167	239
Not reported ----- 1987..	9	34	11	7	22	30
----- 1982..	20	40	10	18	27	34
Operators by years on present farm:						
2 years or less ----- 1987..	11	36	11	14	11	33
----- 1982..	8	30	9	11	13	31
3 or 4 years ----- 1987..	26	38	14	13	24	39
----- 1982..	18	55	25	22	45	55
5 to 9 years ----- 1987..	50	92	48	46	48	84
----- 1982..	73	85	38	48	54	123
10 years or more ----- 1987..	166	324	114	131	216	334
----- 1982..	137	288	114	114	190	328
Average years on present farm ----- 1987..	16.5	17.2	11.4	11.4	18.5	18.5
----- 1982..	16.5	17.2	11.4	16.1	15.9	17.3
Not reported ----- 1987..	37	86	34	24	43	78
----- 1982..	50	105	25	45	69	117

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
FARMS						
Land in farms	138	124	462	426	337	521
..... farms, 1987 ..	158	120	523	465	381	586
..... 1982 ..	38 381	18 319	112 332	85 137	85 734	71 812
..... acres, 1987 ..	36 248	17 827	122 973	90 463	87 438	83 423
..... 1982 ..	118	107	391	368	325	439
Harvested cropland	139	108	463	378	359	496
..... farms, 1987 ..	8 596	4 867	32 303	23 629	18 781	18 420
..... 1982 ..	8 757	5 572	35 491	23 275	16 346	23 993
..... acres, 1987 ..						
..... 1982 ..						
TENURE OF OPERATOR						
Full owners	92	81	310	276	273	377
..... farms, 1987 ..	115	86	331	311	319	400
..... 1982 ..	(D)					
..... acres, 1987 ..	20 326	10 726	60 954	52 670	65 541	50 085
..... 1982 ..	73	76	245	221	263	301
Harvested cropland	97	73	264	249	300	318
..... farms, 1987 ..	(D)	2 452	12 040	7 177	5 837	8 385
..... 1982 ..	(D)	2 192	11 863	9 191	9 378	9 697
..... acres, 1987 ..						
..... 1982 ..						
Part owners	44	33	145	137	45	125
..... farms, 1987 ..	41	33	168	125	50	168
..... 1982 ..	20 891	6 707	50 727	42 621	28 535	24 636
..... acres, 1987 ..	(D)	6 722	59 506	36 735	19 360	31 671
..... 1982 ..	18 381	4 852	36 409	31 112	22 054	17 798
Owned land in farms	13 133	4 675	43 676	27 397	12 787	20 791
..... farms, 1987 ..	2 510	1 855	14 318	11 509	6 481	6 838
..... 1982 ..	(D)	2 047	15 830	9 338	6 573	10 880
..... acres, 1987 ..						
..... 1982 ..						
Rented land in farms	44	31	140	134	43	121
..... farms, 1987 ..	40	32	164	121	48	161
..... 1982 ..	5 219	2 415	19 103	15 767	11 321	9 253
..... acres, 1987 ..	5 127	3 229	22 040	13 588	5 737	10 604
..... 1982 ..						
Tenants	2	-	7	13	19	19
..... farms, 1987 ..	2	3	9	9	12	18
..... 1982 ..	(D)	-	1 740	1 280	3 865	1 567
..... acres, 1987 ..	(D)	379	2 513	1 058	2 537	1 667
..... 1982 ..	1	-	6	13	19	17
Harvested cropland	2	-	3	8	11	11
..... farms, 1987 ..	(D)	-	1 160	685	1 623	782
..... 1982 ..	(D)	151	1 588	496	1 231	692
..... acres, 1987 ..						
..... 1982 ..						
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	124	117	415	367	230	465
..... 1987 ..	134	106	441	400	281	501
..... 1982 ..	5	2	29	35	81	42
Not on farm operated	11	3	25	25	37	37
..... 1987 ..	9	8	18	24	26	44
..... 1982 ..	13	11	57	34	25	48
Operators by principal occupation:						
Farming	64	53	258	251	108	240
..... 1987 ..	70	56	302	277	148	253
..... 1982 ..	74	71	204	175	223	281
Other	88	64	221	188	235	333
..... 1987 ..						
..... 1982 ..						
Operators by days of work off farm:						
None	46	36	195	181	77	178
..... 1987 ..	55	45	220	198	108	169
..... 1982 ..	90	84	247	221	243	314
Any	97	70	259	239	249	384
..... 1987 ..	16	11	33	31	47	30
1 to 49 days	9	9	39	42	38	41
..... 1987 ..	16	16	15	14	20	20
..... 1982 ..	7	4	9	16	17	16
100 to 149 days	3	4	21	27	22	15
..... 1987 ..	7	4	13	17	13	25
..... 1982 ..	10	6	35	33	34	33
150 to 199 days	12	5	36	28	31	50
..... 1987 ..	58	61	142	115	126	216
..... 1982 ..	62	48	164	136	150	252
200 days or more						
..... 1987 ..	2	4	20	4	17	29
..... 1982 ..	6	5	44	28	24	33
Operators by years on present farm:						
2 years or less	8	3	17	10	9	24
..... 1987 ..	11	5	28	29	16	26
..... 1982 ..	15	12	39	24	12	26
3 or 4 years	15	9	39	24	12	26
..... 1987 ..	30	29	76	39	46	53
..... 1982 ..	31	24	73	74	85	85
5 to 9 years	62	70	242	242	74	128
..... 1987 ..	79	62	254	248	185	284
..... 1982 ..	15.8	18.3	18.2	18.9	19.5	19.3
Average years on present farm	15.3	16.7	16.3	17.3	17.8	16.3
..... 1987 ..						
..... 1982 ..						
Not reported	23	10	62	65	61	73
..... 1987 ..	22	20	102	76	60	95
..... 1982 ..						

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Maine	Androscoggin	Aroostook	Cumberland	Franklin
OPERATOR CHARACTERISTICS—					
Con.					
Operators by age group:					
Under 25 years.....1987..	53	2	22	5	2
.....1982..	96	2	36	1	6
25 to 34 years.....1987..	611	29	146	30	17
.....1982..	873	35	210	50	29
35 to 44 years.....1987..	1 469	59	262	100	50
.....1982..	1 741	92	316	125	79
45 to 54 years.....1987..	1 520	102	249	120	53
.....1982..	1 701	83	333	126	72
55 to 64 years.....1987..	1 382	83	212	93	56
.....1982..	1 505	88	240	125	59
55 to 59 years.....1987..	760	35	121	55	38
60 to 64 years.....1987..	822	48	91	38	18
65 years and over.....1987..	1 234	68	121	108	51
.....1982..	1 087	55	118	80	43
85 to 89 years.....1987..	566	22	61	56	24
70 years and over.....1987..	668	46	60	56	24
Average age.....1987..	51.7	53.4	48.1	53.0	52.6
.....1982..	49.8	50.5	46.7	51.0	50.0
Operators by sex:					
Male.....farms, 1987..	5 705	320	988	403	212
.....1982..	6 468	335	1 222	456	273
.....acres, 1987..	1 267 935	66 212	326 250	52 754	41 897
.....1982..	1 395 656	71 258	379 757	56 634	49 166
Female.....farms, 1987..	564	23	24	53	17
.....1982..	535	20	31	51	15
.....acres, 1987..	74 653	3 339	3 721	4 981	2 320
.....1982..	73 018	2 961	6 071	5 462	1 880
TYPE OF ORGANIZATION					
Individual or family (sole proprietorship).....farms, 1987..	5 594	281	872	397	207
.....1982..	6 317	295	1 091	450	268
.....acres, 1987..	1 059 102	44 214	248 544	45 998	35 679
.....1982..	1 180 862	49 563	289 404	50 468	44 139
Partnership.....farms, 1987..	350	19	65	25	12
.....1982..	384	25	89	26	12
.....acres, 1987..	110 356	5 221	25 180	4 697	2 362
.....1982..	122 912	7 311	33 836	4 999	(D)
Corporation:					
Family held.....farms, 1987..	281	40	66	26	10
.....1982..	242	32	65	22	7
.....acres, 1987..	(D)	17 170	52 397	3 067	5 976
.....1982..	134 526	14 383	54 238	3 010	2 452
Other than family held.....farms, 1987..	19	3	3	4	-
.....1982..	30	3	5	6	-
.....acres, 1987..	(D)	2 946	652	(D)	-
.....1982..	16 124	2 962	5 407	1 672	-
Other—cooperative, estate or trust, institutional, etc.....farms, 1987..	25	-	6	2	-
.....1982..	30	-	3	3	1
.....acres, 1987..	14 800	-	3 198	(D)	-
.....1982..	14 250	-	2 943	1 947	(D)

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
OPERATOR CHARACTERISTICS—						
Con.						
Operators by age group:						
Under 25 years.....1987..	—	2	5	—	1	—
.....1982..	2	8	2	2	2	8
25 to 34 years.....1987..	18	56	25	27	26	50
.....1982..	34	84	27	29	52	75
35 to 44 years.....1987..	68	127	50	59	90	140
.....1982..	55	155	42	68	100	175
45 to 54 years.....1987..	65	146	60	56	76	153
.....1982..	65	150	54	51	100	167
55 to 64 years.....1987..	68	137	46	42	58	123
.....1982..	62	112	44	48	77	130
65 to 64 years.....1987..	38	82	23	22	31	82
.....1982..	29	55	23	20	27	41
65 years and over.....1987..	81	108	35	44	81	106
.....1982..	68	86	42	42	72	99
65 to 69 years.....1987..	33	51	19	20	34	55
.....1982..	48	57	16	24	47	51
70 years and over.....1987..	55.0	51.8	50.4	50.8	52.4	51.3
Average age.....1982..	52.8	49.5	51.1	49.9	50.1	49.9
Operators by sex:						
Male.....farms, 1987..	245	528	199	197	305	520
.....1982..	248	538	188	220	369	595
.....acres, 1987..	43 235	103 272	31 427	27 364	66 754	126 308
.....1982..	43 513	113 164	28 620	31 035	74 072	136 875
Female.....farms, 1987..	45	48	22	31	29	52
.....1982..	38	35	23	20	34	59
.....acres, 1987..	6 791	8 931	2 963	1 866	4 059	6 409
.....1982..	7 813	4 383	3 083	1 263	4 198	9 274
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship).....farms, 1987..	256	506	207	214	300	527
.....1982..	260	512	195	225	367	612
.....acres, 1987..	36 247	90 791	29 547	27 315	57 565	111 785
.....1982..	41 903	96 940	27 311	29 141	66 828	130 468
Partnership.....farms, 1987..	20	45	9	8	18	28
.....1982..	12	42	12	9	17	31
.....acres, 1987..	(D)	14 895	1 886	846	(D)	11 489
.....1982..	2 269	15 357	2 495	(D)	(D)	(D)
Corporation:						
Family held.....farms, 1987..	12	20	5	6	14	14
.....1982..	8	13	3	5	15	10
.....acres, 1987..	(D)	(D)	2 957	1 069	(D)	8 739
.....1982..	5 913	4 394	(D)	1 530	5 847	4 721
Other than family held.....farms, 1987..	1	1	—	—	1	—
.....1982..	1	3	1	—	3	—
.....acres, 1987..	(D)	(D)	—	—	(D)	—
.....1982..	(D)	(D)	(D)	—	432	—
Other—cooperative, estate or trust, institutional, etc.....farms, 1987..	1	4	—	—	1	3
.....1982..	4	3	—	1	—	1
.....acres, 1987..	(D)	1 892	—	—	(D)	694
.....1982..	(D)	(D)	—	(D)	(D)	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
OPERATOR CHARACTERISTICS—						
Con.						
Operators by age group:						
Under 25 years.....1987..	-	-	8	3	2	1
.....1982..	1	1	8	10	8	1
25 to 34 years.....1987..	19	10	44	49	24	41
.....1982..	24	9	76	54	41	64
35 to 44 years.....1987..	39	27	106	105	70	127
.....1982..	48	35	119	115	73	144
45 to 54 years.....1987..	33	34	115	85	50	121
.....1982..	24	23	129	115	69	140
55 to 64 years.....1987..	25	24	104	107	87	117
.....1982..	33	35	116	96	102	138
55 to 59 years.....1987..	16	7	52	60	45	52
60 to 64 years.....1987..	9	17	52	47	42	65
65 years and over.....1987..	22	29	85	77	104	114
.....1982..	28	17	75	75	88	99
65 to 69 years.....1987..	9	18	39	32	45	48
70 years and over.....1987..	13	11	46	45	50	66
Average age.....1987..	49.7	53.0	51.3	51.2	55.8	52.9
.....1982..	49.2	51.1	49.1	50.0	53.3	51.2
Operators by sex:						
Male.....farms, 1987..	124	112	414	386	294	458
.....1982..	140	105	487	432	334	526
.....acres, 1987..	35 931	16 067	104 762	81 315	79 938	64 439
.....1982..	33 384	15 452	117 274	86 077	82 371	77 204
Female.....farms, 1987..	14	12	48	40	43	63
.....1982..	18	15	36	33	47	60
.....acres, 1987..	2 460	2 252	7 570	3 822	5 796	7 373
.....1982..	2 864	2 375	5 699	4 386	5 067	6 219
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship).....farms, 1987..	125	115	417	400	296	474
.....1982..	139	112	483	434	345	529
.....acres, 1987..	28 815	16 746	93 450	77 440	52 703	60 063
.....1982..	29 006	16 245	105 701	77 923	56 534	69 287
Partnership.....farms, 1987..	10	8	32	19	18	14
.....1982..	11	3	26	20	24	25
.....acres, 1987..	5 423	(D)	11 303	6 002	(D)	2 754
.....1982..	4 556	(D)	8 176	8 359	(D)	3 753
Corporation:						
Family held.....farms, 1987..	3	1	11	6	18	27
.....1982..	6	4	11	6	11	23
.....acres, 1987..	4 153	(D)	(D)	(D)	16 113	6 841
.....1982..	(D)	839	5 581	(D)	20 109	6 678
Other than family held.....farms, 1987..	-	-	-	-	3	3
.....1982..	2	-	-	-	4	4
.....acres, 1987..	-	-	-	-	6 250	1 108
.....1982..	(D)	-	-	(D)	-	2 325
Other—cooperative, estate or trust, institutional, etc.....farms, 1987..	-	-	2	1	2	3
.....1982..	-	1	3	3	1	5
.....acres, 1987..	-	(D)	(D)	(D)	(D)	1 046
.....1982..	-	(D)	3 515	700	(D)	1 380

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY					
Cattle and calves					
farms, 1987	2 637	182	239	193	128
number, 1987	3 652	192	365	281	204
farms, 1982	119 475	11 680	8 521	7 703	5 630
number, 1982	141 206	12 574	8 721	9 405	7 313
Farms by inventory:					
1 to 9					
farms, 1987	854	50	72	69	39
number, 1987	1 354	67	142	124	86
farms, 1982	3 944	237	328	341	174
number, 1982	6 603	317	757	625	444
10 to 19					
farms, 1987	458	28	49	36	17
number, 1987	685	26	91	54	33
farms, 1982	6 262	389	534	654	230
number, 1982	9 146	345	1 215	759	423
20 to 49					
farms, 1987	561	38	61	43	26
number, 1987	698	45	78	48	30
farms, 1982	17 754	1 294	1 893	1 344	829
number, 1982	22 255	1 460	2 348	1 523	960
50 to 99					
farms, 1987	424	26	32	22	27
number, 1987	529	40	40	26	36
farms, 1982	29 823	1 919	2 140	(D)	1 816
number, 1982	36 975	2 840	2 503	1 722	2 616
100 to 199					
farms, 1987	241	24	20	15	14
number, 1987	293	25	13	22	15
farms, 1982	31 844	3 205	(D)	(D)	1 670
number, 1982	38 246	3 250	(D)	3 011	1 898
200 to 499					
farms, 1987	95	16	5	8	3
number, 1987	84	17	1	4	4
farms, 1982	26 710	4 676	1 077	2 003	911
number, 1982	22 658	4 362	(D)	1 765	973
500 or more					
farms, 1987	4	—	—	—	—
number, 1987	9	—	—	—	—
farms, 1982	3 138	—	—	—	—
number, 1982	5 323	—	—	—	—
Cows and heifers that had calved					
farms, 1987	2 271	160	200	166	113
number, 1987	3 123	190	315	233	173
farms, 1982	81 597	6 142	4 492	3 835	3 019
number, 1982	70 415	6 305	4 533	4 506	3 628
Beef cows					
farms, 1987	1 331	79	154	111	60
number, 1987	1 811	84	224	164	97
farms, 1982	11 782	630	2 072	1 041	446
number, 1982	13 242	461	1 939	1 398	581
1987 farms by inventory:					
1 to 9					
farms	943	53	83	74	43
number	3 599	226	398	278	146
10 to 19					
farms	239	18	43	25	10
number	3 048	219	538	339	128
20 to 49					
farms	129	7	19	11	7
number	3 464	(D)	483	(D)	172
50 to 99					
farms	16	—	7	1	—
number	991	—	(D)	(D)	—
100 to 199					
farms	3	1	2	—	—
number	(D)	(D)	(D)	—	—
200 to 499					
farms	1	—	—	—	—
number	(D)	—	—	—	—
500 or more					
farms	—	—	—	—	—
number	—	—	—	—	—
Milk cows					
farms, 1987	1 183	98	68	74	69
number, 1987	1 784	129	136	99	105
farms, 1982	49 815	5 322	2 420	2 594	2 573
number, 1982	57 173	5 844	2 594	3 108	3 047
1987 farms by inventory:					
1 to 9					
farms	328	20	24	26	15
number	853	49	47	89	28
10 to 19					
farms	76	6	4	7	5
number	1 098	81	72	(D)	55
20 to 49					
farms	399	25	30	21	33
number	13 661	863	718	(D)	1 120
50 to 99					
farms	273	31	14	12	12
number	17 728	1 930	929	760	789
100 to 199					
farms	90	15	6	8	3
number	11 645	(D)	654	929	(D)
200 to 499					
farms	15	1	—	—	1
number	(D)	(D)	—	—	(D)
500 or more					
farms	2	—	—	—	—
number	(D)	—	—	—	—
Heifers and heifer calves					
farms, 1987	2 025	144	167	151	98
number, 1987	2 924	187	277	210	181
farms, 1982	47 036	4 864	2 852	3 282	2 167
number, 1982	55 680	5 431	2 846	3 650	2 775
Steers, steer calves, bulls, and bull calves					
farms, 1987	1 666	106	169	122	84
number, 1987	2 604	145	287	210	148
farms, 1982	10 842	674	1 377	786	444
number, 1982	15 111	838	1 342	1 249	910

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY						
Cattle and calves..... farms, 1987...	70	337	77	95	176	262
..... farms, 1982...	86	395	103	140	246	382
..... number, 1987...	802	19 045	2 362	3 228	6 120	15 061
..... number, 1982...	1 215	21 615	2 690	3 811	8 287	18 045
Farms by inventory:						
1 to 9..... farms, 1987...	42	91	24	34	69	85
..... farms, 1982...	50	102	41	62	96	141
..... number, 1987...	159	426	112	156	363	572
..... number, 1982...	233	511	180	315	466	675
10 to 19..... farms, 1987...	17	62	20	20	29	34
..... farms, 1982...	20	74	22	30	48	54
..... number, 1987...	223	840	261	276	380	479
..... number, 1982...	253	966	290	424	646	700
20 to 49..... farms, 1987...	9	67	15	24	41	43
..... farms, 1982...	11	77	24	28	52	61
..... number, 1987...	(D)	2 172	474	677	1 289	1 347
..... number, 1982...	(D)	2 513	805	779	1 580	1 828
50 to 99..... farms, 1987...	1	58	15	9	21	51
..... farms, 1982...	4	86	10	10	29	68
..... number, 1987...	(D)	4 263	1 146	669	1 377	3 548
..... number, 1982...	(D)	6 313	693	763	1 977	4 701
100 to 199..... farms, 1987...	1	41	3	5	13	32
..... farms, 1982...	1	37	6	5	16	42
..... number, 1987...	(D)	5 277	369	559	1 787	4 366
..... number, 1982...	(D)	4 708	722	707	(D)	(D)
200 to 499..... farms, 1987...	-	17	3	3	3	16
..... farms, 1982...	-	16	3	3	4	15
..... number, 1987...	-	(D)	-	891	924	(D)
..... number, 1982...	-	4 813	-	803	1 071	3 983
500 or more..... farms, 1987...	-	1	-	-	-	1
..... farms, 1982...	-	3	-	-	-	1
..... number, 1987...	-	-	-	-	-	(D)
..... number, 1982...	-	1 791	-	-	(D)	(D)
Cows and heifers that had calved..... farms, 1987...	67	287	64	74	155	220
..... farms, 1982...	75	344	86	113	212	325
..... number, 1987...	408	10 089	1 187	1 374	2 977	7 946
..... number, 1982...	592	10 766	1 284	1 520	4 041	9 232
Beef cows..... farms, 1987...	55	148	38	51	107	104
..... farms, 1982...	58	179	52	71	135	160
..... number, 1987...	280	1 550	280	362	872	732
..... number, 1982...	431	1 926	302	392	1 078	972
1987 farms by inventory:						
1 to 9..... farms...	49	110	29	34	76	80
..... number...	151	467	129	127	292	281
10 to 19..... farms...	4	16	7	14	18	15
..... number...	(D)	201	(D)	187	224	204
20 to 49..... farms...	1	21	1	3	13	8
..... number...	(D)	(D)	(D)	68	356	(D)
50 to 99..... farms...	-	-	-	-	-	1
..... number...	(D)	-	(D)	-	-	(D)
100 to 199..... farms...	-	-	-	-	-	-
..... number...	-	-	-	-	-	-
200 to 499..... farms...	-	1	-	-	-	-
..... number...	-	(D)	-	-	-	-
500 or more..... farms...	-	-	-	-	-	-
..... number...	-	-	-	-	-	-
Milk cows..... farms, 1987...	22	167	29	30	66	145
..... farms, 1982...	30	223	43	60	113	212
..... number, 1987...	128	8 539	992	1 204	2 105	7 214
..... number, 1982...	161	8 840	982	1 128	2 963	8 260
1987 farms by inventory:						
1 to 9..... farms...	18	40	6	15	25	34
..... number...	(D)	107	(D)	42	62	78
10 to 19..... farms...	1	10	1	5	5	5
..... number...	(D)	152	(D)	84	84	73
20 to 49..... farms...	3	45	7	20	50	50
..... number...	(D)	1 683	516	226	696	1 749
50 to 99..... farms...	-	51	5	14	14	36
..... number...	-	3 257	363	289	(D)	2 360
100 to 199..... farms...	-	16	-	2	2	19
..... number...	-	1 923	-	(D)	(D)	-
200 to 499..... farms...	-	4	-	1	-	1
..... number...	-	-	-	(D)	-	(D)
500 or more..... farms...	-	-	-	-	-	-
..... number...	-	(D)	-	-	-	-
Heifers and heifer calves..... farms, 1987...	48	256	58	78	135	206
..... farms, 1982...	64	335	80	113	197	310
..... number, 1987...	217	7 714	848	1 204	2 105	6 179
..... number, 1982...	336	8 719	1 008	1 373	3 197	7 344
Steers, steer calves, bulls, and bull calves..... farms, 1987...	50	202	52	68	128	150
..... farms, 1982...	70	268	77	115	170	271
..... number, 1987...	177	1 242	327	650	1 037	937
..... number, 1982...	287	2 130	398	918	1 049	1 469

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY						
Cattle and calves						
farms, 1987	61	55	276	215	46	225
farms, 1982	102	70	363	272	103	320
number, 1987	3 545	1 812	16 199	11 768	888	5 111
number, 1982	4 473	2 504	18 710	11 092	1 435	9 316
Farms by inventory:						
1 to 9	18	23	58	44	29	107
farms, 1987	36	24	87	81	72	143
farms, 1982	76	113	269	217	130	471
number, 1987	161	96	396	348	327	750
number, 1982	6	10	41	37	6	46
farms, 1987	18	14	53	53	16	67
farms, 1982	85	124	575	518	82	612
number, 1987	218	176	849	752	249	881
number, 1982						
20 to 49	15	12	65	52	5	43
farms, 1987	27	16	77	61	7	56
farms, 1982	445	354	2 105	1 784	(D)	1 294
number, 1987	870	549	2 554	2 102	(D)	1 671
number, 1982	12	4	69	50	4	23
farms, 1987	7	8	77	52	3	33
farms, 1982	775	290	4 946	3 430	(D)	1 617
number, 1987	521	598	5 285	3 633	(D)	2 471
number, 1982						
100 to 199	5	5	33	23	2	5
farms, 1987	10	8	49	19	2	19
farms, 1982	783	(D)	4 661	3 026	(D)	(D)
number, 1987	1 345	1 085	(D)	2 498	567	(D)
number, 1982	5	1	8	9	—	1
farms, 1987	2	—	—	—	—	—
farms, 1982	1 381	(D)	(D)	2 793	—	(D)
number, 1987	(D)	—	2 152	1 759	—	(D)
number, 1982						
500 or more	—	—	—	—	—	—
farms, 1987	1	—	2	—	—	1
farms, 1982	—	—	(D)	—	—	—
number, 1987	(D)	—	(D)	—	—	(D)
number, 1982						
Cows and heifers that had calved						
farms, 1987	54	51	240	186	41	191
farms, 1982	89	62	317	228	81	281
number, 1987	2 072	890	8 107	6 209	500	2 560
number, 1982	2 118	1 219	9 968	5 593	706	4 404
Beef cows						
farms, 1987	27	37	107	77	29	147
farms, 1982	49	45	132	107	45	195
number, 1987	213	241	922	665	246	1 020
number, 1982	361	308	1 016	648	237	1 192
1987 farms by inventory:						
1 to 9	18	30	80	55	21	108
farms	59	124	288	199	77	367
farms	2	—	5	17	5	24
number	52	(D)	241	151	75	282
20 to 49	4	—	7	9	3	15
farms	102	—	213	(D)	94	361
farms	—	1	3	—	—	—
number	—	(D)	180	(D)	—	—
100 to 199	—	—	—	—	—	—
farms	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—
farms	—	—	—	—	—	—
number	—	—	—	—	—	—
500 or more	—	—	—	—	—	—
farms	—	—	—	—	—	—
number	—	—	—	—	—	—
Milk cows						
farms, 1987	32	19	161	124	19	60
farms, 1982	51	28	236	150	41	127
number, 1987	1 859	639	7 185	5 544	254	1 540
number, 1982	1 757	911	8 952	4 945	469	3 212
1987 farms by inventory:						
1 to 9	6	8	27	21	15	28
farms	10	21	93	78	26	70
farms	2	—	16	10	1	3
number	(D)	—	222	145	(D)	39
20 to 49	13	6	66	56	—	18
farms	420	209	2 134	1 919	—	615
farms	521	(D)	2 782	1 696	(D)	9
number						
100 to 199	2	1	7	7	—	2
farms	(D)	(D)	894	888	—	(D)
200 to 499	2	—	2	3	—	—
farms	(D)	—	(D)	818	—	—
number	—	—	—	—	—	—
500 or more	—	—	(D)	—	—	—
farms	—	—	—	—	—	—
number	—	—	—	—	—	—
Heifers and heifer calves						
farms, 1987	49	36	228	183	25	161
farms, 1982	81	54	318	218	58	265
number, 1987	1 242	779	6 934	4 764	269	1 816
number, 1982	1 933	1 071	7 373	4 239	495	3 890
Steers, steer calves, bulls, and bull calves						
farms, 1987	41	34	155	118	29	157
farms, 1982	68	50	234	184	83	224
number, 1987	231	153	1 158	795	119	735
number, 1982	422	214	1 369	1 260	234	1 022

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
SALES					
Dairy products sold					
farms, 1987	949	84	47	55	56
1982	1 265	110	67	69	76
\$1,000, 1987	88 672	9 829	4 033	4 514	4 306
1982	95 354	10 437	3 810	4 954	4 558
Cattle and calves sold					
farms, 1987	2 366	174	212	175	112
1982	3 030	197	310	224	195
number, 1987	50 357	4 619	3 039	3 822	1 687
1982	52 363	4 671	3 223	3 644	2 347
\$1,000, 1987	15 329	1 526	876	1 097	461
1982	15 231	1 708	985	1 176	625
1987 farms by number sold:					
1 to 9	1 208	78	120	98	55
farms	4 659	322	545	408	206
10 to 19	408	23	45	29	29
farms	5 488	331	601	391	383
20 to 49	531	46	37	31	23
farms	16 356	1 386	1 102	953	691
50 to 99	154	17	8	11	4
farms	10 264	1 150	(D)	787	(D)
100 to 199	49	9	2	5	1
farms	6 354	(D)	(D)	(D)	1
200 to 499	12	1	1	1	1
farms	3 565	(D)	—	(D)	—
500 or more	4	—	—	—	—
farms	3 371	—	—	—	—
number	—	—	—	—	—
Calves sold					
farms, 1987	1 465	113	120	85	71
1982	1 892	144	194	138	100
number, 1987	26 156	2 363	1 531	1 783	873
1982	28 522	2 448	1 381	1 985	1 403
\$1,000, 1987	2 842	177	213	161	70
1982	2 755	153	150	254	168
1987 farms by number sold:					
1 to 9	729	52	78	53	40
farms	2 705	191	310	177	150
10 to 19	304	15	20	16	14
farms	4 099	225	283	210	172
20 to 49	342	34	14	18	15
farms	9 570	9	384	811	(D)
50 to 99	66	10	7	8	2
farms	4 243	(D)	(D)	(D)	(D)
100 to 199	18	2	1	1	—
farms	2 419	(D)	(D)	(D)	—
200 to 499	4	—	—	1	—
farms	(D)	—	—	(D)	—
500 or more	2	—	—	—	—
farms	(D)	—	—	—	—
number	—	—	—	—	—
Cattle sold					
farms, 1987	2 097	159	179	183	92
1982	2 911	171	255	199	148
number, 1987	24 201	2 256	1 507	1 839	794
1982	23 641	2 223	1 842	1 659	944
\$1,000, 1987	12 487	1 349	665	806	391
1982	12 476	1 555	835	922	457
1987 farms by number sold:					
1 to 9	1 371	89	123	111	59
farms	5 431	344	506	417	252
10 to 19	404	33	34	24	26
farms	5 106	443	415	297	342
20 to 49	26	22	26	8	8
farms	7 421	716	586	731	(D)
50 to 99	38	10	4	1	1
farms	2 439	(D)	—	(D)	(D)
100 to 199	12	1	—	1	—
farms	1 504	(D)	—	(D)	—
200 to 499	5	—	—	—	—
farms	(D)	—	—	—	—
500 or more	—	—	—	—	—
farms	(D)	—	—	—	—
number	—	—	—	—	—
Cattle fattened on grain and concentrates sold					
farms, 1987	433	29	57	45	20
1982	680	35	86	61	33
number, 1987	2 604	152	373	312	80
1982	3 144	185	393	503	84
\$1,000, 1987	1 332	75	157	218	42
1982	1 583	97	164	333	42
1987 farms by number sold:					
1 to 9	362	24	44	37	18
farms	1 152	70	163	118	(D)
10 to 19	48	3	9	3	2
farms	804	109	38	38	(D)
20 to 49	20	2	4	4	—
farms	473	(D)	101	(D)	—
50 to 99	—	—	—	—	—
farms	(D)	—	—	(D)	—
100 to 199	—	—	—	—	—
farms	—	—	—	—	—
200 to 499	1	—	—	—	—
farms	(D)	—	—	—	—
500 or more	—	—	—	—	—
farms	—	—	—	—	—
number	—	—	—	—	—

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
SALES						
Dairy products sold						
..... farms, 1987 ..	7	142	26	21	47	121
..... farms, 1982 ..	16	158	31	38	78	188
..... \$1,000, 1987 ..	97	15 726	1 389	1 570	3 903	13 151
..... farms, 1982 ..	50	15 611	1 455	1 767	5 445	14 250
Cattle and calves sold						
..... farms, 1987 ..	49	311	76	88	159	221
..... farms, 1982 ..	57	352	83	114	216	312
..... number, 1987 ..	348	7 524	1 169	1 661	4 097	8 417
..... farms, 1982 ..	318	7 750	1 874	3 447	5 827	10 477
..... \$1,000, 1987 ..	166	2 248	330	527	1 210	2 510
..... farms, 1982 ..	102	2 377	247	555	1 017	1 358
1987 farms by number sold:						
1 to 9 ..	35	148	45	58	88	100
..... number ..	101	578	184	235	364	388
10 to 19 ..	11	53	9	18	25	25
..... number ..	146	730	(D)	229	351	371
20 to 49 ..	3	68	20	8	34	85
..... number ..	101	2 160	(D)	230	1 026	1 645
50 to 99 ..	31	1	1	2	7	21
..... number ..	-	2 121	(D)	(D)	452	1 364
100 to 199 ..	-	8	1	1	2	7
..... number ..	-	995	(D)	(D)	(D)	849
200 to 499 ..	-	3	-	-	1	2
..... number ..	-	940	-	-	(D)	(D)
500 or more ..	-	-	-	-	1	1
..... number ..	-	-	-	(D)	(D)	(D)
Calves sold						
..... farms, 1987 ..	19	195	44	48	106	147
..... farms, 1982 ..	31	234	49	68	140	227
..... number, 1987 ..	92	3 997	660	1 067	2 801	2 994
..... farms, 1982 ..	147	3 941	439	1 279	2 007	3 704
..... \$1,000, 1987 ..	25	413	83	267	639	219
..... farms, 1982 ..	25	378	45	260	277	224
1987 farms by number sold:						
1 to 9 ..	16	76	25	33	57	96
..... number ..	52	273	98	101	166	242
10 to 19 ..	3	45	9	9	20	36
..... number ..	40	559	120	109	283	523
20 to 49 ..	-	61	6	10	26	41
..... number ..	-	1 849	(D)	(D)	701	1 157
50 to 99 ..	-	10	-	-	-	11
..... number ..	-	631	(D)	-	-	701
100 to 199 ..	-	3	1	1	2	3
..... number ..	-	(D)	(D)	(D)	(D)	371
200 to 499 ..	-	1	-	-	-	-
..... number ..	-	(D)	-	-	-	-
500 or more ..	-	-	-	1	1	-
..... number ..	-	-	-	(D)	(D)	-
Cattle sold						
..... farms, 1987 ..	39	275	61	77	136	188
..... farms, 1982 ..	43	300	74	96	189	251
..... number, 1987 ..	256	3 527	509	594	1 296	3 423
..... farms, 1982 ..	171	3 809	435	522	1 440	2 223
..... \$1,000, 1987 ..	153	1 835	237	240	571	2 291
..... farms, 1982 ..	77	1 999	202	235	740	1 132
1987 farms by number sold:						
1 to 9 ..	28	165	39	60	99	117
..... number ..	79	608	139	241	389	482
10 to 19 ..	9	60	14	13	23	30
..... number ..	(D)	778	173	162	295	398
20 to 49 ..	3	61	8	13	13	33
..... number ..	(D)	1 020	198	(D)	(D)	972
50 to 99 ..	9	-	-	1	-	5
..... number ..	-	611	-	(D)	-	302
100 to 199 ..	-	4	-	-	-	1
..... number ..	-	510	-	-	-	(D)
200 to 499 ..	-	-	-	-	1	1
..... number ..	-	-	-	-	(D)	1
500 or more ..	-	-	-	-	-	(D)
..... number ..	-	-	-	-	-	-
Cattle fattened on grain and concentrates						
..... sold						
..... farms, 1987 ..	16	43	15	16	35	25
..... farms, 1982 ..	15	65	22	32	57	49
..... number, 1987 ..	47	296	40	70	175	217
..... farms, 1982 ..	34	366	53	107	268	246
..... \$1,000, 1987 ..	28	139	21	34	75	131
..... farms, 1982 ..	18	187	26	51	147	114
1987 farms by number sold:						
1 to 9 ..	15	33	15	15	29	18
..... number ..	(D)	84	40	(D)	98	(D)
10 to 19 ..	-	6	-	-	6	2
..... number ..	(D)	76	-	(D)	76	(D)
20 to 49 ..	-	3	-	-	-	5
..... number ..	(D)	(D)	-	-	-	138
50 to 99 ..	-	1	-	-	-	-
..... number ..	-	(D)	-	-	-	-
100 to 199 ..	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-
200 to 499 ..	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-
500 or more ..	-	-	-	-	-	-
..... number ..	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text.)

Item	Piscataquis	Segadahoc	Somerset	Waldo	Washington	York
SALES						
Dairy products sold	farms, 1987...	28	16	142	110	9
..... farms, 1982...	38	20	180	225	12	119
..... \$1,000, 1987...	3 438	1 182	12 922	9 576	412	2 625
..... 1982...	2 969	1 732	14 269	7 934	553	5 559
Cattle and calves sold	farms, 1987...	54	51	266	201	35
..... farms, 1982...	80	57	335	225	52	233
..... number, 1987...	1 452	610	7 199	4 131	401	2 402
..... 1982...	1 727	782	8 033	3 528	472	3 819
..... \$1,000, 1987...	1 182	1 180	3 985	914	103	816
..... 1982...	502	228	2 135	912	142	1 164
1987 farms by number sold:						
1 to 9	farms...	19	37	113	68	27
..... number...	81	159	499	302	130	457
10 to 19	farms...	12	5	42	54	2
..... number...	160	(D)	571	688	(D)	327
20 to 49	farms...	14	5	80	63	3
..... number...	423	(D)	2 595	1 888	(D)	902
50 to 99	farms...	7	4	21	13	1
..... number...	(D)	260	1 357	819	(D)	378
100 to 199	farms...	1	-	6	3	-
..... number...	(D)	-	750	434	-	-
200 to 499	farms...	-	3	-	-	-
..... number...	(D)	-	(D)	-	-	-
500 or more	farms...	-	-	1	-	-
..... number...	-	-	(D)	-	-	-
Calves sold	farms, 1987...	42	29	173	144	23
..... farms, 1982...	55	38	231	151	29	163
..... number, 1987...	914	313	3 276	2 368	205	919
..... 1982...	847	395	4 475	1 900	189	1 982
..... \$1,000, 1987...	78	31	190	137	31	90
..... 1982...	45	31	372	119	18	178
1987 farms by number sold:						
1 to 9	farms...	15	19	68	61	17
..... number...	(D)	65	250	310	(D)	219
10 to 19	farms...	13	5	44	17	-
..... number...	161	56	635	510	213	213
20 to 49	farms...	10	4	51	37	8
..... number...	297	(D)	1 388	1 034	(D)	13
50 to 99	farms...	3	1	5	8	-
..... number...	(D)	(D)	305	514	-	(D)
100 to 199	farms...	-	-	4	-	-
..... number...	-	-	(D)	-	-	-
200 to 499	farms...	1	-	1	-	-
..... number...	(D)	-	(D)	-	-	-
500 or more	farms...	-	-	-	-	-
..... number...	-	-	-	-	-	-
Cattle sold	farms, 1987...	46	43	246	189	32
..... farms, 1982...	71	53	279	202	41	222
..... number, 1987...	538	287	3 923	1 763	196	1 483
..... 1982...	880	387	3 558	1 828	283	1 837
..... \$1,000, 1987...	240	149	1 795	837	72	725
..... 1982...	456	197	1 763	793	128	986
1987 farms by number sold:						
1 to 9	farms...	22	37	142	129	26
..... number...	74	151	626	560	98	466
10 to 19	farms...	15	4	61	36	5
..... number...	(D)	(D)	743	430	(D)	220
20 to 49	farms...	9	1	34	22	1
..... number...	(D)	(D)	1 079	(D)	(D)	505
50 to 99	farms...	-	3	9	-	-
..... number...	-	(D)	164	(D)	-	(D)
100 to 199	farms...	-	-	3	1	-
..... number...	-	-	393	(D)	-	(D)
200 to 499	farms...	-	-	3	-	-
..... number...	-	-	918	-	-	-
500 or more	farms...	-	-	-	-	-
..... number...	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold	farms, 1987...	5	14	43	15	5
..... farms, 1982...	11	12	54	29	23	54
..... number, 1987...	58	46	446	91	21	180
..... 1982...	43	25	251	45	116	184
..... \$1,000, 1987...	22	27	222	39	8	94
..... 1982...	19	20	115	91	48	102
1987 farms by number sold:						
1 to 9	farms...	1	14	38	11	4
..... number...	(D)	46	155	49	(D)	112
10 to 19	farms...	3	4	-	1	3
..... number...	(D)	-	(D)	42	(D)	(D)
20 to 49	farms...	1	-	-	-	1
..... number...	(D)	-	-	-	-	(D)
50 to 99	farms...	-	-	-	-	-
..... number...	-	-	-	-	-	-
100 to 199	farms...	-	-	-	-	-
..... number...	-	-	-	-	-	-
200 to 499	farms...	-	-	1	-	-
..... number...	-	-	(D)	-	-	-
500 or more	farms...	-	-	-	-	-
..... number...	-	-	-	-	-	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY					
Hogs and pigs	farms, 1987... 421	23	32	38	20
.....	1982... 804	32	89	46	46
.....	number, 1987... 8 999	123	810	1 032	65
.....	1982... 8 586	800	457	1 596	187
Farms by inventory:					
1 to 24	farms, 1987... 372	23	26	34	20
.....	1982... 750	28	87	56	46
.....	number, 1987... 1 658	123	134	128	85
.....	1982... 3 100	(D)	(D)	220	187
25 to 49	farms, 1987... 14	-	2	1	-
.....	1982... 28	-	2	6	-
.....	number, 1987... 474	-	(D)	(D)	-
.....	1982... 901	75	(D)	(D)	-
50 to 99	farms, 1987... 16	-	2	1	-
.....	1982... 12	-	-	-	-
.....	number, 1987... 1 116	-	(D)	(D)	-
.....	1982... 838	-	-	(D)	-
100 to 199	farms, 1987... 9	-	-	1	-
.....	1982... 6	-	-	1	-
.....	number, 1987... 1 164	-	-	(D)	-
.....	1982... (D)	-	-	(D)	-
200 to 499	farms, 1987... 7	-	2	-	-
.....	1982... 6	-	-	1	-
.....	number, 1987... 1 830	-	(D)	-	-
.....	1982... 1 610	-	-	(D)	-
500 to 999	farms, 1987... 2	-	-	1	-
.....	1982... 2	1	-	1	-
.....	number, 1987... (D)	(D)	-	(D)	-
.....	1982... (D)	-	-	(D)	-
1,000 or more	farms, 1987... 1	-	-	-	-
.....	1982... -	-	-	-	-
.....	number, 1987... (D)	-	-	-	-
.....	1982... -	-	-	-	-
Hogs and pigs used or to be used for breeding	farms, 1987... 158	7	15	16	2
.....	1982... 268	14	27	28	16
.....	number, 1987... 1 633	35	92	203	(D)
.....	1982... 1 796	92	68	252	56
1987 farms by inventory:					
1 to 24 .....	..... 146	7	15	15	2
25 to 49 .....	..... 5	-	-	-	-
50 to 99 .....	..... 6	-	-	-	-
100 or more .....	..... 1	-	-	1	-
.....	number... (D)	-	-	(D)	-
.....	1982... -	-	-	-	-
Other hogs and pigs	farms, 1987... 373	20	27	28	20
.....	1982... 728	29	40	53	40
.....	number, 1987... 7 366	88	718	929	(D)
.....	1982... 6 790	708	389	1 344	131
LITTERS					
Litters of pigs farrowed between—					
Dec. 1 of preceding year and Nov. 30	farms, 1987... 167	7	18	16	2
.....	1982... 289	16	30	27	19
.....	number, 1987... 1 756	18	115	272	(D)
.....	1982... 1 681	85	60	183	44
Dec. 1 of preceding year and May 31	farms, 1987... 151	6	17	16	1
.....	1982... 256	15	27	22	17
.....	number, 1987... 882	9	76	148	(D)
.....	1982... 983	50	46	92	30
June 1 and Nov. 30	farms, 1987... 125	4	9	15	2
.....	1982... 148	9	8	19	5
.....	number, 1987... 874	9	39	124	(D)
.....	1982... 698	35	14	91	14
SALES					
Hogs and pigs sold	farms, 1987... 295	14	18	27	13
.....	1982... 450	21	37	47	20
.....	number, 1987... 13 905	159	856	1 817	(D)
.....	1982... 12 067	588	440	1 427	357
.....	\$1,000, 1987... 1 064	11	53	187	9
.....	1982... 946	47	33	122	26
1987 farms by number sold:					
1 to 24	farms... 201	11	7	16	12
.....	number... 1 165	59	67	113	36
25 to 49	farms... 42	3	6	7	1
.....	number... 1 397	100	182	220	(D)
50 to 99	farms... 26	-	3	1	-
.....	number... 1 732	-	(D)	(D)	-
100 to 199	farms... 13	-	-	2	-
.....	number... 1 791	-	-	(D)	-
200 to 499	farms... 6	-	2	-	-
.....	number... 1 579	-	(D)	-	-
500 to 999	farms... 4	-	-	-	-
.....	number... 2 260	-	-	-	-
1,000 or more	farms... 3	-	-	1	-
.....	number... 3 981	-	-	(D)	-
Feeder pigs sold	farms, 1987... 98	3	6	7	-
.....	1982... 152	11	14	14	8
.....	number, 1987... 7 322	100	545	450	-
.....	1982... 6 623	236	199	881	137
.....	\$1,000, 1987... 253	3	16	17	-
.....	1982... 249	7	6	21	4
Hogs and pigs other than feeder pigs sold	farms, 1987... 280	11	17	28	13
.....	1982... 384	19	29	40	16
.....	number, 1987... 6 583	59	311	1 367	(D)
.....	1982... 5 444	352	241	746	200
.....	\$1,000, 1987... 612	37	171	8	9
.....	1982... 697	40	27	101	22

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY						
Hogs and pigs	16	39	14	17	34	48
farms, 1987	34	52	31	72	92	92
number, 1987	139	1 093	39	104	159	826
farms, 1982	143	1 119	60	252	380	597
Farms by inventory:						
1 to 24	15	32	14	16	34	40
farms, 1987	33	44	22	27	70	87
number, 1987	(D)	161	39	(D)	159	217
farms, 1982	(D)	185	60	107	(D)	407
25 to 49	1	2	1	1	1	1
farms, 1987	1	2	1	1	1	1
number, 1987	(D)	134	1	(D)	(D)	4
farms, 1982	(D)	(D)	145	(D)	(D)	(D)
50 to 99	2	2	1	1	1	6
farms, 1987	2	2	1	1	1	1
number, 1987	2	2	1	1	1	473
farms, 1982	2	244	1	(D)	(D)	(D)
100 to 199	1	1	1	1	1	1
farms, 1987	1	1	1	1	1	1
number, 1987	(D)	1	1	1	(D)	(D)
farms, 1982	1	1	1	1	1	1
200 to 499	2	2	1	1	1	1
farms, 1987	2	2	1	1	1	1
number, 1987	(D)	(D)	1	1	1	1
farms, 1982	(D)	(D)	1	1	1	1
500 to 999	1	1	1	1	1	1
farms, 1987	1	1	1	1	1	1
number, 1987	1	1	1	1	1	1
farms, 1982	1	1	1	1	1	1
1,000 or more	1	1	1	1	1	1
farms, 1987	1	1	1	1	1	1
number, 1987	1	1	1	1	1	1
farms, 1982	1	1	1	1	1	1
Hogs and pigs used or to be used for breeding	6	15	4	4	13	25
farms, 1987	8	15	4	8	24	31
number, 1987	54	271	24	24	60	235
farms, 1982	23	270	8	57	70	172
1987 farms by inventory:						
1 to 24	5	12	4	4	13	24
25 to 49	1	1	1	1	1	1
50 to 99	1	2	1	1	1	1
100 or more	1	1	1	1	1	1
farms, 1987	1	1	1	1	1	1
number, 1987	1	1	1	1	1	1
farms, 1982	1	1	1	1	1	1
Other hogs and pigs	15	35	14	15	28	40
farms, 1987	34	45	27	37	65	82
number, 1987	85	822	39	80	99	593
farms, 1982	120	849	52	195	310	425
LITTERS						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30	6	16	4	4	14	26
farms, 1987	10	23	4	10	26	32
number, 1987	48	316	24	24	55	221
farms, 1982	31	389	12	53	82	157
Dec. 1 of preceding year and May 31	6	4	10	12	25	25
farms, 1987	10	20	3	10	22	28
number, 1987	22	175	12	12	29	120
farms, 1982	24	190	7	32	60	97
June 1 and Nov. 30	4	11	4	4	11	18
farms, 1987	3	10	3	7	12	22
number, 1987	26	141	12	12	26	101
farms, 1982	7	199	5	21	22	60
SALES						
Hogs and pigs sold	11	33	7	14	25	34
farms, 1987	22	34	14	25	36	51
number, 1987	329	2 188	23	249	399	1 405
farms, 1982	30	2 507	3	462	494	1 196
number, 1982	28	119	9	50	37	99
1987 farms by number sold:						
1 to 24	7	23	7	11	21	16
farms, 1987	12	92	23	62	154	104
number, 1987	3	2	2	2	3	5
farms, 1982	(D)	(D)	1	(D)	(D)	188
25 to 49	4	4	1	4	10	10
farms, 1987	4	4	1	4	10	10
number, 1987	218	218	1	1	1	710
50 to 99	2	2	1	1	1	3
farms, 1987	2	2	1	1	1	3
number, 1987	(D)	(D)	1	(D)	(D)	403
100 to 199	1	1	1	1	1	1
farms, 1987	1	1	1	1	1	1
number, 1987	(D)	(D)	1	1	1	1
farms, 1982	1	1	1	1	1	1
200 to 499	1	1	1	1	1	1
farms, 1987	1	1	1	1	1	1
number, 1987	(D)	(D)	1	1	1	1
farms, 1982	1	1	1	1	1	1
500 to 999	1	1	1	1	1	1
farms, 1987	1	1	1	1	1	1
number, 1987	1	1	1	1	1	1
farms, 1982	1	1	1	1	1	1
1,000 or more	1	1	1	1	1	1
farms, 1987	3	9	4	4	8	18
number, 1987	6	19	2	6	14	14
farms, 1982	78	1 742	187	187	154	868
number, 1982	78	2 297	(D)	222	369	369
farms, 1987	3	70	7	5	32	32
number, 1987	9	96	(D)	7	21	28
farms, 1982	20	23	12	21	32	44
number, 1982	(D)	446	23	62	245	537
farms, 1987	20	191	(D)	261	261	828
number, 1987	(D)	48	3	11	39	64
farms, 1982	25	27	(D)	43	30	89

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY						
Hogs and pigs	18	12	31	22	8	49
farms, 1987	23	12	30	35	35	102
number, 1987	104	146	775	419	86	3 077
1982	85	134	336	891	90	1 458
Farms by inventory:						
1 to 24	18	10	23	18	7	42
farms, 1987	23	11	48	35	35	92
number, 1987	104	134	73	73	(D)	177
1982	85	(D)	(D)	(D)	90	389
25 to 49	—	—	—	—	—	—
farms, 1987	—	—	—	—	—	—
number, 1987	—	(D)	(D)	(D)	—	—
1982	—	—	—	—	—	(D)
50 to 99	—	1	2	1	1	1
farms, 1987	—	—	—	—	—	—
number, 1987	—	(D)	(D)	—	(D)	(D)
1982	—	(D)	(D)	(D)	—	(D)
100 to 199	—	—	—	—	—	—
farms, 1987	—	—	—	—	—	—
number, 1987	—	—	(D)	—	—	3
1982	—	—	—	2	—	510
200 to 499	—	—	—	(D)	—	(D)
farms, 1987	—	—	—	—	—	—
number, 1987	—	—	—	1	—	2
1982	—	—	(D)	(D)	—	(D)
500 to 899	—	—	—	(D)	—	(D)
farms, 1987	—	—	—	—	—	—
number, 1987	—	—	—	—	—	1
1982	—	—	—	—	—	(D)
1,000 or more	—	—	—	—	—	—
farms, 1987	—	—	—	—	—	1
number, 1987	—	—	—	—	—	—
1982	—	—	—	—	—	(D)
Hogs and pigs used or to be used for breeding	4	7	11	10	3	20
farms, 1987	—	—	—	—	—	—
number, 1987	24	37	308	104	(D)	167
1982	19	18	57	189	29	416
1987 farms by inventory:						
1 to 24	4	7	8	9	3	18
farms, 1987	—	—	—	—	—	—
number, 1987	—	—	—	—	—	2
1982	—	—	—	—	—	—
25 to 49	—	—	—	—	—	—
farms, 1987	—	—	—	—	—	—
number, 1987	—	—	—	—	—	—
1982	—	—	—	—	—	—
50 to 99	—	—	—	—	—	—
farms, 1987	—	—	—	—	—	—
number, 1987	—	—	—	—	—	—
1982	—	—	—	—	—	—
100 or more	—	—	—	—	—	—
farms, 1987	—	—	—	—	—	—
number, 1987	—	—	—	—	—	—
1982	—	—	—	—	—	—
Other hogs and pigs	17	12	30	20	7	45
farms, 1987	21	12	49	43	28	82
number, 1987	80	109	467	315	(D)	2 910
1982	66	116	279	702	61	1 043
LITTERS						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30	4	8	11	10	4	21
farms, 1987	—	—	—	—	—	—
number, 1987	20	52	268	112	(D)	36
1982	(D)	(D)	47	201	(D)	204
Dec. 1 of preceding year and May 31	1	8	10	7	3	21
farms, 1987	8	3	11	16	10	34
number, 1987	(D)	29	70	(D)	(D)	124
1982	(D)	(D)	22	124	19	159
June 1 and Nov. 30	4	7	11	8	3	14
farms, 1987	3	3	13	10	3	18
number, 1987	(D)	23	198	(D)	(D)	80
1982	(D)	(D)	25	77	4	98
SALES						
Hogs and pigs sold	9	11	24	16	5	34
farms, 1987	9	8	30	27	15	54
number, 1987	116	332	1 695	893	(D)	3 271
1982	78	212	286	1 045	(D)	2 463
\$1,000, 1987	10	27	112	46	5	295
1982	9	9	24	67	12	252
1987 farms by number sold:						
1 to 24	6	7	16	13	3	25
farms, 1987	28	43	111	79	11	171
number, 1987	3	3	1	1	1	1
1982	88	(D)	(D)	(D)	(D)	(D)
25 to 49	—	—	—	—	—	—
farms, 1987	—	(D)	4	—	—	(D)
number, 1987	—	(D)	244	—	(D)	(D)
1982	—	—	—	—	—	—
50 to 99	—	—	—	—	—	—
farms, 1987	—	1	—	—	—	3
number, 1987	—	(D)	—	—	—	485
1982	—	—	—	—	—	—
100 to 199	—	—	—	—	—	—
farms, 1987	—	—	—	—	—	—
number, 1987	—	—	—	—	—	—
1982	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—
farms, 1987	—	—	—	—	—	—
number, 1987	—	—	—	—	—	—
1982	—	—	—	—	—	—
500 to 999	—	—	—	—	—	—
farms, 1987	—	—	—	—	—	—
number, 1987	—	—	—	—	—	—
1982	—	—	—	—	—	—
1,000 or more	—	—	—	—	—	—
farms, 1987	—	—	—	—	—	—
number, 1987	—	—	—	—	—	—
1982	—	—	—	—	—	—
Feeder pigs sold	2	4	6	7	2	9
farms, 1987	2	3	8	9	6	15
number, 1987	(D)	148	1 133	(D)	(D)	972
1982	(D)	191	132	724	102	957
\$1,000, 1987	(D)	5	23	(D)	(D)	37
1982	(D)	6	4	24	3	40
Hogs and pigs other than feeder pigs sold	9	9	22	11	5	30
farms, 1987	7	7	30	22	14	48
number, 1987	(D)	184	562	(D)	22	2 299
1982	(D)	21	164	321	76	1 506
\$1,000, 1987	(D)	22	89	(D)	258	258
1982	(D)	3	20	44	8	203

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
Sheep and lambs inventory..... farms, 1987...	559	28	35	64	20
..... farms, 1982...	623	38	34	54	34
..... number, 1987...	15 606	501	649	1 521	176
..... number, 1982...	17 308	1 144	613	1 610	412
1987 farms by inventory:					
1 to 24.....	383	22	28	42	19
25 to 49.....	147	6	6	18	1
100 to 299.....	26	1	1	3	—
300 to 999.....	3	—	—	—	—
1,000 or more.....	—	—	—	—	—
Ewes 1 year old or older..... farms, 1987...	495	27	24	61	16
..... farms, 1982...	541	33	25	51	29
..... number, 1987...	9 915	330	315	967	118
..... number, 1982...	11 709	735	414	1 082	258
Sheep and lambs shorn..... farms, 1987...	504	29	23	61	16
..... farms, 1982...	524	31	27	48	24
..... number, 1987...	12 905	471	535	1 414	171
..... number, 1982...	13 839	679	394	1 171	387
..... pounds of wool, 1987...	104 438	3 670	4 527	12 548	1 372
..... pounds of wool, 1982...	94 519	5 761	2 474	9 381	2 811
Sheep and lambs sold..... farms, 1987...	508	26	29	65	15
..... farms, 1982...	505	34	24	46	20
..... number, 1987...	11 933	451	424	1 206	163
..... number, 1982...	10 344	580	384	773	216
Sheep, lambs, and wool sold..... farms, 1987...	549	29	30	67	18
..... farms, 1982...	561	36	29	50	26
..... \$1,000, 1987...	879	30	(D)	82	7
..... \$1,000, 1982...	731	52	22	71	27
Horses and ponies inventory..... farms, 1987...	1 349	82	105	119	67
..... farms, 1982...	1 382	78	142	114	71
..... number, 1987...	6 324	463	391	710	278
..... number, 1982...	5 498	353	470	616	228
Horses and ponies sold..... farms, 1987...	252	16	25	27	15
..... farms, 1982...	245	13	25	27	9
..... number, 1987...	1 127	47	45	103	46
..... number, 1982...	1 031	48	53	147	26
..... \$1,000, 1987...	1 013	56	113	91	34
..... \$1,000, 1982...	1 067	102	39	208	18

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Sheep and lambs inventory..... farms, 1987...	28	47	37	36	28	49
..... farms, 1982...	32	52	25	43	43	47
..... number, 1987...	458	1 369	1 823	1 316	445	1 017
..... number, 1982...	581	1 404	1 034	1 215	576	876
1987 farms by inventory:						
1 to 24.....	25	33	23	20	23	33
25 to 49.....	3	10	7	13	5	16
100 to 299.....	—	4	6	3	—	—
300 to 999.....	—	—	1	—	—	—
1,000 or more.....	—	—	—	—	—	—
Ewes 1 year old or older..... farms, 1987...	25	43	34	32	24	43
..... farms, 1982...	28	44	24	35	32	40
..... number, 1987...	326	834	1 206	765	265	703
..... number, 1982...	385	909	746	777	393	693
Sheep and lambs shorn..... farms, 1987...	25	45	37	34	25	44
..... farms, 1982...	27	44	26	38	32	38
..... number, 1987...	411	922	1 450	1 154	373	788
..... number, 1982...	511	993	861	977	540	778
..... pounds of wool, 1987...	3 297	7 152	11 375	8 676	3 233	6 804
..... pounds of wool, 1982...	3 370	6 772	5 640	6 366	3 333	5 776
Sheep and lambs sold..... farms, 1987...	23	47	35	36	22	43
..... farms, 1982...	27	42	24	36	27	40
..... number, 1987...	405	1 131	1 334	1 190	310	730
..... number, 1982...	374	1 158	551	523	366	587
Sheep, lambs, and wool sold..... farms, 1987...	25	47	38	37	27	50
..... farms, 1982...	29	47	27	40	32	43
..... \$1,000, 1987...	(D)	68	121	74	23	48
..... \$1,000, 1982...	34	103	35	44	20	36
Horses and ponies inventory..... farms, 1987...	47	128	41	51	101	131
..... farms, 1982...	44	108	39	56	82	156
..... number, 1987...	161	780	243	234	295	713
..... number, 1982...	259	536	173	195	238	656
Horses and ponies sold..... farms, 1987...	3	22	14	13	11	31
..... farms, 1982...	8	23	4	6	14	29
..... number, 1987...	(D)	22	22	23	21	74
..... number, 1982...	24	(D)	14	11	30	54
..... \$1,000, 1987...	(D)	267	16	36	35	100
..... \$1,000, 1982...	20	(D)	14	13	37	37

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Sheep and lambs inventory..... farms, 1987...	15	24	41	44	17	46
..... farms, 1982...	14	23	43	52	33	56
..... number, 1987...	720	1 108	862	1 750	669	1 222
..... number, 1982...	904	642	1 648	2 263	715	1 371
1987 farms by inventory:						
1 to 24	12	20	30	19	7	27
25 to 99	1	2	10	21	8	19
100 to 299	1	1	1	4	2	-
300 to 999	1	1	-	-	-	-
1,000 or more	-	-	-	-	-	-
Ewes 1 year old or older..... farms, 1987...	13	18	37	41	15	42
..... farms, 1982...	13	19	40	50	28	50
..... number, 1987...	545	641	588	1 146	412	754
..... number, 1982...	611	669	1 165	1 491	479	922
Sheep and lambs shorn..... farms, 1987...	11	20	36	39	17	42
..... farms, 1982...	10	18	39	51	26	45
..... number, 1987...	523	950	738	1 394	628	983
..... number, 1982...	615	1 008	1 409	1 766	477	1 072
..... pounds of wool, 1987...	3 082	8 040	5 808	10 825	5 767	8 222
..... pounds of wool, 1982...	3 032	8 172	8 844	11 179	3 140	7 668
Sheep and lambs sold..... farms, 1987...	12	18	35	44	17	41
..... farms, 1982...	13	18	38	45	22	49
..... number, 1987...	567	554	687	1 250	504	1 027
..... number, 1982...	617	548	1 302	996	279	980
Sheep, lambs, and wool sold..... farms, 1987...	12	23	38	44	18	46
..... farms, 1982...	13	19	40	53	27	50
..... \$1,000, 1987...	50	51	40	96	42	78
..... \$1,000, 1982...	23	46	64	60	16	80
Horses and ponies inventory..... farms, 1987...	45	33	124	83	42	150
..... farms, 1982...	46	25	113	101	45	162
..... number, 1987...	164	154	494	312	144	788
..... number, 1982...	127	128	465	302	143	609
Horses and ponies sold..... farms, 1987...	4	6	16	11	7	31
..... farms, 1982...	6	5	20	11	5	40
..... number, 1987...	9	36	35	19	10	79
..... number, 1982...	8	(D)	44	14	(D)	74
..... \$1,000, 1987...	(D)	24	34	20	4	167
..... \$1,000, 1982...	7	(D)	55	26	(D)	179

Table 14. Poultry—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
INVENTORY					
Any poultry ----- farms, 1987..	903	41	60	59	31
1982..	1 254	58	102	98	74
Chickens 3 months old or older ----- farms, 1987..	719	32	47	55	31
1982..	1 015	51	84	91	64
number, 1987..	6 999 685	(D)	(D)	123 129	84 635
1982..	7 232 235	3 642 034	(D)	370 417	(D)
Hens and pullets of laying age ----- farms, 1987..	682	28	47	51	29
1982..	975	47	84	84	64
number, 1987..	5 665 233	(D)	(D)	(D)	(D)
1982..	5 765 315	(D)	13 093	203 269	(D)
1987 farms by inventory:					
1 to 99	593	23	45	46	28
100 to 399	20	-	1	1	-
400 to 3,199	4	-	-	1	-
3,200 to 9,999	12	-	-	1	1
10,000 to 19,999	13	-	1	-	1
20,000 to 49,999	32	2	-	2	1
50,000 to 99,999	5	-	-	-	-
100,000 or more ----- farms..	2	1	-	-	-
number..	4 128 842	(D)	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	115	6	13	9	10
1982..	158	10	14	16	5
number, 1987..	1 334 452	554 003	308	(D)	(D)
1982..	1 466 920	(D)	(D)	167 148	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987..	58	6	4	2	5
1982..	59	4	-	6	3
number, 1987..	896 828	191 002	75	(D)	(D)
1982..	737 080	110 000	(D)	81 503	(D)
Broilers and other meat-type chickens ----- farms, 1987..	128	1	7	3	1
1982..	253	4	23	11	8
number, 1987..	2 209 617	(D)	261	150	(D)
1982..	3 306 637	(D)	711	298	(D)
Turkeys ----- farms, 1987..	155	4	14	7	3
1982..	216	7	21	17	14
number, 1987..	2 526	(D)	193	78	24
1982..	2 671	61	163	257	272
Turkey hens kept for breeding ----- farms, 1987..	15	-	2	-	2
1982..	30	-	4	-	7
number, 1987..	151	(D)	10	(D)	-
1982..	78	(D)	10	-	15
Ducks, geese, and other poultry ----- farms, 1987..	228	12	17	12	4
1982..	306	17	27	11	19
SALES					
Any poultry sold ----- farms, 1987..	547	34	28	33	16
1982..	775	40	55	64	40
\$1,000, 1987..	128 641	53 767	(D)	1 510	1 181
1982..	135 645	60 784	216	3 671	828
Hens and pullets sold ----- farms, 1987..	190	17	2	10	4
1982..	280	20	8	27	14
number, 1987..	8 355 491	4 067 837	(D)	231 904	123 550
1982..	8 508 210	3 885 878	(D)	556 808	109 949
Hens and pullets of laying age sold ----- farms, 1987..	139	7	2	3	3
1982..	219	12	8	15	13
number, 1987..	5 315 452	(D)	(D)	127 380	(D)
1982..	5 241 332	(D)	(D)	136 938	(D)
Pullets not of laying age sold ----- farms, 1987..	61	11	-	5	2
1982..	70	10	-	12	3
number, 1987..	3 040 339	(D)	-	104 524	(D)
1982..	3 284 878	(D)	-	417 873	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	95	2	7	2	-
1982..	145	3	7	4	8
number, 1987..	13 879 943	(D)	198	(D)	-
1982..	20 081 324	(D)	278	86	(D)
1987 farms by number sold:					
1 to 1,999	40	2	7	2	-
2,000 to 59,999	8	-	-	-	-
60,000 to 99,999	7	-	-	-	-
100,000 to 199,999	12	-	-	-	-
200,000 to 499,999	24	-	-	-	-
500,000 or more ----- farms..	4	-	-	-	-
number..	3 439 800	-	-	-	-
Turkeys sold ----- farms, 1987..	98	4	8	5	1
1982..	110	11	6	11	10
number, 1987..	4 128	(D)	139	(D)	(D)
1982..	3 712	81	23	353	272
Turkeys for slaughter sold ----- farms, 1987..	98	4	5	1	-
1982..	108	7	6	11	9
number, 1987..	4 128	(D)	139	(D)	(D)
1982..	3 712	81	23	353	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	36	1	-	1	4
1982..	49	3	6	2	2

Table 14. **Poultry—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
INVENTORY						
Any poultry	farms, 1987 ..	46	101	39	36	60
..... farms, 1982 ..	63	121	38	53	95	114
Chickens 3 months old or older	farms, 1987 ..	42	80	29	50	54
..... farms, 1982 ..	56	89	27	45	86	92
..... number, 1987 ..	1 004	1 032 884	229 223	81 838	102 602	112 566
..... number, 1982 ..	1 528	794 006	280 045	91 000	154 710	172 190
Hens and pullets of laying age	farms, 1987 ..	42	73	28	26	48
..... farms, 1982 ..	51	78	26	43	85	92
..... number, 1987 ..	973	743 283	(D)	(D)	(D)	(D)
..... number, 1982 ..	1 388	386 887	(D)	90 950	(D)	(D)
1987 farms by inventory:						
1 to 89	42	55	20	22	44	48
100 to 399	—	5	2	—	—	—
400 to 3,199	—	—	—	—	—	1
3,200 to 9,999	—	4	—	—	—	—
10,000 to 19,999	—	1	1	—	—	—
20,000 to 49,999	—	6	6	2	2	2
50,000 to 99,999	—	1	1	—	—	1
100,000 or more	—	1	—	—	—	—
..... number	—	(D)	—	—	—	—
Pullets 3 months old or older not of laying age	farms, 1987 ..	4	18	2	3	3
..... farms, 1982 ..	12	25	3	6	6	12
..... number, 1987 ..	31	289 601	(D)	(D)	(D)	(D)
..... number, 1982 ..	140	405 119	(D)	50	(D)	(D)
Pullet chicks and pullets under 3 months old	farms, 1987 ..	2	13	2	—	2
..... farms, 1982 ..	4	10	—	—	3	6
..... number, 1987 ..	(D)	213 739	(D)	—	75 000	(D)
..... number, 1982 ..	(D)	169 550	—	(D)	(D)	(D)
Broilers and other meat-type chickens	farms, 1987 ..	9	14	4	8	6
..... farms, 1982 ..	10	22	11	13	17	22
..... number, 1987 ..	(D)	461 084	(D)	(D)	64	(D)
..... number, 1982 ..	(D)	291 321	299 137	199	422	(D)
Turkeys	farms, 1987 ..	9	16	7	7	10
..... farms, 1982 ..	9	14	7	5	24	17
..... number, 1987 ..	49	304	271	161	106	156
..... number, 1982 ..	91	499	144	29	130	177
Turkey hens kept for breeding	farms, 1987 ..	2	1	1	—	2
..... farms, 1982 ..	2	2	1	1	3	3
..... number, 1987 ..	(D)	(D)	(D)	(D)	(D)	(D)
..... number, 1982 ..	—	(D)	(D)	(D)	7	(D)
Ducks, geese, and other poultry	farms, 1987 ..	11	22	12	9	25
..... farms, 1982 ..	17	26	6	16	26	39
SALES						
Any poultry sold	farms, 1987 ..	29	62	27	25	21
..... farms, 1982 ..	30	75	27	51	63	63
..... \$1,000, 1987 ..	(D)	18 554	5 281	925	1 562	2 212
..... \$1,000, 1982 ..	106	10 494	5 749	1 288	1 780	2 751
Hens and pullets sold	farms, 1987 ..	5	32	15	6	10
..... farms, 1982 ..	8	43	18	11	17	15
..... number, 1987 ..	52	1 179 734	245 891	81 023	363 998	198 946
..... number, 1982 ..	307	1 069 489	241 145	127 226	255 578	198 811
Hens and pullets of laying age sold	farms, 1987 ..	5	20	13	5	12
..... farms, 1982 ..	8	26	17	9	14	14
..... number, 1987 ..	52	652 508	(D)	(D)	(D)	(D)
..... number, 1982 ..	(D)	311 026	(D)	(D)	(D)	(D)
Pullets not of laying age sold	farms, 1987 ..	—	13	3	1	3
..... farms, 1982 ..	1	17	1	3	3	3
..... number, 1987 ..	—	527 226	(D)	(D)	(D)	(D)
..... number, 1982 ..	(D)	758 463	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1987 ..	6	10	3	6	8
..... farms, 1982 ..	3	12	8	5	3	6
..... number, 1987 ..	(D)	2 053 020	(D)	(D)	—	(D)
..... number, 1982 ..	(D)	1 865 995	1 403 017	160	90	478 064
1987 farms by number sold:						
1 to 1,999	5	1	1	5	—	6
2,000 to 99,999	—	1	—	—	—	—
100,000 to 99,999	—	—	1	—	—	—
100,000 to 199,999	—	2	—	1	—	—
200,000 to 499,999	—	5	2	—	—	1
500,000 or more	—	1	—	—	—	—
..... number	—	(D)	—	—	—	—
Turkeys sold	farms, 1987 ..	7	8	4	9	6
..... farms, 1982 ..	1	5	5	3	7	12
..... number, 1987 ..	100	(D)	44	285	52	211
..... number, 1982 ..	(D)	199	97	(D)	28	(D)
Turkeys for slaughter sold	farms, 1987 ..	7	8	4	6	13
..... farms, 1982 ..	1	5	5	7	7	11
..... number, 1987 ..	100	(D)	44	285	52	211
..... number, 1982 ..	(D)	199	97	(D)	28	(D)
Ducks, geese, and other poultry sold	farms, 1987 ..	—	5	1	1	8
..... farms, 1982 ..	—	4	2	2	6	7

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
INVENTORY						
Any poultry ----- farms, 1987 ..	24	37	77	99	36	92
----- farms, 1982 ..	30	32	73	128	61	114
Chickens 3 months old or older ----- farms, 1987 ..	20	31	67	57	31	87
----- farms, 1982 ..	29	64	64	63	56	30
----- number, 1987 ..	382	92 564	295 590	215 941	(D)	(D)
----- number, 1982 ..	555	207 928	232 737	314 705	230 872	675 437
Hens and pullets of laying age ----- farms, 1987 ..	20	29	61	54	30	63
----- farms, 1982 ..	29	(D)	62	60	55	88
----- number, 1987 ..	330	(D)	163 461	183 826	(D)	(D)
----- number, 1982 ..	505	(D)	(D)	264 635	(D)	(D)
1987 farms by inventory:						
1 to 99 -----	20	27	49	43	26	57
100 to 399 -----	-	-	-	2	-	2
400 to 3,199 -----	-	-	-	-	1	-
3,200 to 9,999 -----	-	-	1	2	-	-
10,000 to 19,999 -----	-	-	5	3	-	-
20,000 to 49,999 -----	-	-	1	3	-	-
50,000 to 99,999 -----	-	-	-	-	-	2
100,000 or more ----- farms ..	-	-	-	-	-	1
----- number ..	-	-	-	-	-	(D)
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	4	4	13	8	3	7
----- farms, 1982 ..	3	7	9	9	13	11
----- number, 1987 ..	82	(D)	132 129	32 115	98	(D)
----- number, 1982 ..	50	(D)	(D)	50 070	(D)	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	-	-	7	3	1	8
----- farms, 1982 ..	-	2	5	3	-	7
----- number, 1987 ..	(D)	(D)	(D)	31	(D)	309 426
----- number, 1982 ..	(D)	(D)	(D)	(D)	(D)	62 367
Broilers and other meat-type chickens ----- farms, 1987 ..	5	4	5	37	7	8
----- farms, 1982 ..	3	5	14	57	16	17
----- number, 1987 ..	186	155	186	1 567 497	630	(D)
----- number, 1982 ..	(D)	(D)	(D)	2 509 822	496	(D)
Turkeys ----- farms, 1987 ..	7	5	12	17	6	14
----- farms, 1982 ..	1	4	16	17	13	30
----- number, 1987 ..	50	(D)	230	246	59	309
----- number, 1982 ..	(D)	143	115	170	133	368
Turkey hens kept for breeding ----- farms, 1987 ..	-	1	-	-	-	-
----- farms, 1982 ..	-	-	1	3	2	1
----- number, 1987 ..	-	(D)	(D)	-	(D)	(D)
----- number, 1982 ..	-	-	(D)	8	(D)	(D)
Ducks, geese, and other poultry ----- farms, 1987 ..	6	12	19	18	14	25
----- farms, 1982 ..	5	6	21	25	21	24
SALES						
Any poultry sold ----- farms, 1987 ..	10	23	41	82	21	51
----- farms, 1982 ..	10	26	50	115	26	69
----- \$1,000, 1987 ..	2	841	3 044	19 487	(D)	19 499
----- \$1,000, 1982 ..	1	2 444	4 861	25 662	3 069	11 943
Hens and pullets sold ----- farms, 1987 ..	5	4	24	21	5	17
----- farms, 1982 ..	5	30	30	21	8	26
----- number, 1987 ..	175	138 610	340 966	304 295	(D)	1 026 597
----- number, 1982 ..	66	234 261	390 512	422 823	119 564	(D)
Hens and pullets of laying age sold ----- farms, 1987 ..	5	5	17	16	5	14
----- farms, 1982 ..	5	6	26	15	8	22
----- number, 1987 ..	(D)	(D)	156 966	214 085	(D)	(D)
----- number, 1982 ..	(D)	(D)	241 012	246 807	119 564	726 762
Pullets not of laying age sold ----- farms, 1987 ..	2	2	8	5	-	5
----- farms, 1982 ..	1	2	4	6	-	4
----- number, 1987 ..	(D)	(D)	184 000	90 210	-	(D)
----- number, 1982 ..	(D)	(D)	148 500	176 016	-	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	-	4	2	39	1	5
----- farms, 1982 ..	-	7	7	70	5	5
----- number, 1987 ..	-	135	(D)	10 008 635	(D)	(D)
----- number, 1982 ..	-	(D)	778 342	15 306 386	355	(D)
1987 farms by number sold:						
1 to 1,999 -----	-	4	1	-	1	4
2,000 to 59,999 -----	-	-	-	7	-	-
60,000 to 99,999 -----	-	-	1	-	-	1
100,000 to 199,999 -----	-	-	-	9	-	-
200,000 to 499,999 -----	-	-	-	16	-	-
500,000 or more ----- farms ..	-	-	-	3	-	-
----- number ..	-	-	-	(D)	-	-
Turkeys sold ----- farms, 1987 ..	4	-	9	7	1	12
----- farms, 1982 ..	7	9	8	7	7	12
----- number, 1987 ..	(D)	177	177	120	(D)	353
----- number, 1982 ..	4	152	49	203	96	248
Turkeys for slaughter sold ----- farms, 1987 ..	-	8	8	9	1	12
----- farms, 1982 ..	-	7	7	9	7	12
----- number, 1987 ..	(D)	-	177	120	(D)	353
----- number, 1982 ..	-	152	49	203	96	248
Ducks, geese, and other poultry sold ----- farms, 1987 ..	-	4	3	3	2	4
----- farms, 1982 ..	-	-	5	4	5	1

Table 15. Selected Crops: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text.]

Crop		Maine	Androscoggin	Aroostook	Cumberland	Franklin
Harvested cropland	ferms, 1987 ..	5 486	295	956	390	204
	1982 ..	6 138	292	1 181	422	246
	acres, 1987 ..	410 881	23 108	135 067	19 388	11 374
	1982 ..	457 076	24 175	158 434	21 276	12 393
	acres, 1987 ..	352	24	34	56	12
Irrigated	ferms, 1987 ..	199	14	19	3	3
	1982 ..	5 998	304	(D)	(D)	(D)
	acres, 1987 ..	5 825	(D)	1 066	(D)	(D)
	1982 ..	544	65	21	32	33
	acres, 1987 ..	690	77	22	41	42
Corn for silage or green chop	ferms, 1987 ..	28 711	4 108	784	1 128	1 188
	1982 ..	32 517	3 992	810	1 766	1 455
	tons, green, 1987 ..	442 833	71 620	10 057	16 607	22 335
	1982 ..	486 368	66 697	8 922	23 812	25 651
	acres, 1987 ..	-	-	-	-	-
1987 farms by acres harvested:	1 to 24 acres	223	22	11	15	17
	25 to 99 acres	228	26	8	15	13
	100 to 249 acres	85	17	2	3	3
	250 acres or more	8	-	-	2	-
	acres, 1987 ..	535	3	461	3	3
Oats for grain	1982 ..	679	3	583	6	3
	acres, 1987 ..	35 548	18	33 490	27	(D)
	1982 ..	40 971	40	38 163	40	(D)
	bushels, 1987 ..	2 728 024	960	2 591 824	975	(D)
	1982 ..	2 514 472	2 250	2 345 791	2 610	(D)
Irrigated	ferms, 1987 ..	3	-	2	-	-
	1982 ..	-	-	-	-	-
	acres, 1987 ..	150	-	(D)	-	-
	1982 ..	-	-	-	-	-
	acres, 1987 ..	-	-	-	-	-
1987 farms by acres harvested:	1 to 24 acres	195	3	132	3	1
	25 to 99 acres	240	-	227	-	-
	100 to 249 acres	89	-	81	-	-
	250 acres or more	21	-	21	-	-
	acres, 1987 ..	839	13	676	12	8
Irish potatoes	1982 ..	1 134	15	896	19	7
	acres, 1987 ..	83 261	211	75 473	321	(D)
	1982 ..	99 251	(D)	81 123	781	(D)
	cwt, 1987 ..	22 412 030	54 345	20 537 231	73 140	(D)
	1982 ..	24 556 322	22 533 963	151 810	(D)	(D)
Irrigated	ferms, 1987 ..	3	2	16	5	-
	1982 ..	-	-	13	5	-
	acres, 1987 ..	3 485	(D)	1 968	(D)	1
	1982 ..	3 175	(D)	1 002	344	(D)
	acres, 1987 ..	-	-	-	-	-
1987 farms by acres harvested:	0.1 to 4.9 acres	120	10	25	8	7
	5.0 to 24.9 acres	118	1	100	1	-
	25.0 to 99.9 acres	258	1	257	1	-
	100.0 acres or more	316	1	284	2	-
	acres, 1987 ..	3 672	238	329	289	165
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	1982 ..	4 290	232	439	213	213
	acres, 1987 ..	221 675	15 434	17 561	17 486	9 423
	1982 ..	241 490	15 525	20 921	17 850	10 492
	tons, dry, 1987 ..	393 393	31 562	28 902	29 133	17 086
	1982 ..	414 555	30 741	31 753	31 723	18 070
Irrigated	ferms, 1987 ..	13	-	-	1	1
	1982 ..	-	-	-	-	-
	acres, 1987 ..	184	-	-	(D)	(D)
	1982 ..	151	-	-	(D)	-
	acres, 1987 ..	-	-	-	-	-
1987 farms by acres harvested:	1 to 24 acres	1 322	70	129	124	87
	25 to 99 acres	1 831	118	144	115	89
	100 to 249 acres	800	8	49	10	5
	250 acres or more	119	8	7	10	5
	acres, 1987 ..	509	30	71	67	10
Vegetables harvested for sale (see text)	1982 ..	535	39	97	49	12
	acres, 1987 ..	9 727	335	8 120	831	138
	1982 ..	11 278	198	7 995	831	92
	ferms, 1987 ..	73	10	8	15	3
	1982 ..	82	9	3	14	1
Irrigated	ferms, 1987 ..	778	83	(D)	299	88
	1982 ..	700	85	(D)	339	(D)
	acres, 1987 ..	-	-	-	-	-
	1982 ..	-	-	-	-	-
	acres, 1987 ..	-	-	-	-	-
1987 farms by acres harvested:	0.1 to 4.9 acres	294	14	24	28	8
	5.0 to 24.9 acres	141	12	12	22	2
	25.0 to 99.9 acres	4	14	7	14	2
	100.0 acres or more	22	-	21	-	-
	acres, 1987 ..	394	36	15	27	24
Land in orchards	1982 ..	414	34	20	30	28
	acres, 1987 ..	7 405	1 848	40	412	516
	1982 ..	7 772	1 936	43	356	499
	ferms, 1987 ..	21	2	3	5	1
	1982 ..	11	3	-	1	1
Irrigated	ferms, 1987 ..	177	(D)	3	(D)	(D)
	1982 ..	86	(D)	-	-	(D)
	acres, 1987 ..	-	-	-	-	-
	1982 ..	-	-	-	-	-
	acres, 1987 ..	-	-	-	-	-
1987 farms by bearing and nonbearing acres:	0.1 to 4.9 acres	206	9	13	17	10
	5.0 to 24.9 acres	117	15	2	5	4
	25.0 to 99.9 acres	7	55	-	3	10
	100.0 acres or more	16	5	-	2	-
	acres, 1987 ..	-	-	-	-	-

Table 15. Selected Crops: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Crop		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
Harvested cropland	farms, 1987	272	476	173	192	286	494
	1982	263	484	182	214	345	566
	acres, 1987	6 927	36 093	8 907	7 934	16 636	38 952
	1982	6 733	39 454	7 358	8 405	19 619	44 795
	acres, 1987	24	27	14	10	16	29
Irrigated	farms, 1987	9	11	8	7	18	12
	1982	124	98	(D)	58	450	(D)
	acres, 1987	26	120	35	41	764	(D)
	1982	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-
Corn for silage or grain chop	farms, 1987	6	8	10	29	78	78
	1982	6	94	10	42	90	36
	acres, 1987	(D)	4 556	152	412	1 551	5 710
	1982	(D)	4 604	150	429	1 791	5 984
	tons, green, 1987	(D)	70 339	2 265	7 228	22 386	82 746
Irrigated	farms, 1987	231	69 865	2 165	6 987	25 893	80 448
	1982	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-
	1982	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-
1987 farms by acres harvested:	1 to 24 acres	7	28	6	7	10	19
	25 to 99 acres	-	37	2	1	14	36
	100 to 249 acres	-	13	-	2	4	22
	250 acres or more	-	2	-	-	1	1
	1982	-	-	-	-	-	-
Oats for grain	farms, 1987	3	6	1	3	1	25
	1982	6	26	-	3	3	31
	acres, 1987	21	26	(D)	9	(D)	1 279
	1982	28	190	-	(D)	(D)	1 756
	bushels, 1987	534	1 040	(D)	(D)	(D)	89 964
Irrigated	farms, 1987	803	7 448	-	-	(D)	117 587
	1982	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-
	1982	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-
1987 farms by acres harvested:	1 to 24 acres	3	6	1	3	1	12
	25 to 99 acres	-	-	-	-	-	7
	100 to 249 acres	-	-	-	-	-	6
	250 acres or more	-	-	-	-	-	-
	1982	-	-	-	-	-	-
Irish potatoes	farms, 1987	5	12	8	2	10	51
	1982	15	13	11	6	22	48
	acres, 1987	11	35	9	(D)	1 412	4 090
	1982	7	63	(D)	9	(D)	3 606
	cwt, 1987	1 085	5 586	704	(D)	413 669	963 264
Irrigated	farms, 1987	1 019	14 418	735	(D)	526 093	923 348
	1982	-	-	-	-	-	-
	acres, 1987	(D)	-	-	1	4	5
	1982	-	-	-	(D)	490	512
	acres, 1987	-	-	-	(D)	-	735
1987 farms by acres harvested:	0.1 to 4.9 acres	4	9	8	1	4	18
	5.0 to 24.9 acres	1	3	-	1	1	6
	25.0 to 99.9 acres	-	-	-	-	1	8
	100.0 acres or more	-	-	-	-	4	19
	1982	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	101	398	117	155	229	384
	1982	117	426	129	164	289	467
	acres, 1987	2 520	30 702	6 556	6 932	11 181	27 582
	1982	3 159	32 945	5 776	7 166	13 197	31 554
	tons, dry, 1987	4 271	62 140	9 462	10 981	18 854	48 872
Irrigated	farms, 1987	4 308	61 850	9 702	9 959	22 140	55 125
	1982	1	1	1	2	1	2
	acres, 1987	-	(D)	(D)	(D)	-	(D)
	1982	(D)	(D)	(D)	(D)	(D)	(D)
	acres, 1987	-	-	-	-	-	-
1987 farms by acres harvested:	0.1 to 4.9 acres	59	115	48	77	93	115
	5.0 to 24.9 acres	41	162	49	58	99	168
	25.0 to 99.9 acres	1	104	16	17	34	78
	100.0 acres or more	-	17	4	3	3	23
	1982	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms, 1987	23	50	16	25	23	58
	1982	40	102	11	28	33	50
	acres, 1987	46	409	128	114	154	361
	1982	49	310	103	167	159	238
	acres, 1987	4	3	1	3	2	2
Irrigated	farms, 1987	5	3	-	3	4	2
	1982	7	4	(D)	(D)	(D)	(D)
	acres, 1987	9	3	-	9	(D)	(D)
	1982	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-
1987 farms by acres harvested:	0.1 to 4.9 acres	20	31	10	18	14	33
	5.0 to 24.9 acres	13	13	9	7	7	24
	25.0 to 99.9 acres	3	6	1	-	2	1
	100.0 acres or more	-	-	-	-	-	-
	1982	-	-	-	-	-	-
Land in orchards	farms, 1987	24	29	16	14	42	40
	1982	16	38	12	19	40	39
	acres, 1987	145	680	180	184	1 161	334
	1982	110	1 175	83	106	990	272
	acres, 1987	2	1	1	-	-	1
Irrigated	farms, 1987	(D)	-	(D)	-	(D)	-
	1982	-	(D)	(D)	-	-	(D)
	acres, 1987	-	-	-	-	-	-
	1982	-	-	-	-	-	-
	acres, 1987	-	-	-	-	-	-
1987 farms by bearing and nonbearing acres:	0.1 to 4.9 acres	17	16	9	8	14	25
	5.0 to 24.9 acres	5	8	5	6	14	11
	25.0 to 99.9 acres	2	3	2	-	13	4
	100.0 acres or more	-	2	-	-	1	-
	1982	-	-	-	-	-	-

Table 15. **Selected Crops: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
Harvested cropland	farms, 1987 ..	118	107	391	368	325	439
	1982 ..	139	108	463	378	359	496
	acres, 1987 ..	8 596	4 867	32 303	23 629	18 781	18 420
	1982 ..	8 757	5 572	35 491	23 275	16 346	23 883
Irrigated	farms, 1987 ..	4	10	13	12	14	53
	1982 ..	1	4	8	6	9	36
	acres, 1987 ..	(D)	40	(D)	42	(D)	(D)
	1982 ..	(D)	(D)	34	80	(D)	864
Corn for silage or green chop	farms, 1987 ..	12	8	71	57	3	30
	1982 ..	14	17	97	74	3	48
	acres, 1987 ..	991	395	4 142	2 591	(D)	954
	1982 ..	1 070	(D)	5 474	2 738	(D)	1 889
	tons, green, 1987 ..	14 445	4 950	66 067	38 455	(D)	12 769
	1982 ..	15 346	8 420	88 853	38 409	20	24 639
Irrigated	farms, 1987 ..	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-
	acres, 1987 ..	-	-	-	-	-	-
	1982 ..	-	-	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres	2	2	31	28	3	15	
25 to 99 acres	6	6	28	23	-	13	
100 to 249 acres	3	-	11	4	-	2	
250 acres or more	1	-	1	2	-	-	
Oats for grain	farms, 1987 ..	6	1	6	5	-	10
	1982 ..	7	3	11	7	4	3
	acres, 1987 ..	332	(D)	237	33	-	68
	1982 ..	216	10	213	67	13	5
	bushels, 1987 ..	21 332	(D)	16 480	1 435	175	2 806
	1982 ..	13 242	600	12 250	2 088	175	128
Irrigated	farms, 1987 ..	1	-	-	-	-	-
	1982 ..	-	-	-	-	-	-
	acres, 1987 ..	(D)	-	-	-	-	-
	1982 ..	-	-	-	-	-	-
1987 farms by acres harvested:							
1 to 24 acres	1	1	3	5	-	10	
25 to 99 acres	1	-	2	4	-	-	
100 to 249 acres	1	-	-	-	-	-	
250 acres or more	-	-	-	-	-	-	
Irish potatoes	farms, 1987 ..	7	4	4	11	10	6
	1982 ..	9	4	17	19	19	24
	acres, 1987 ..	529	(D)	(D)	290	16	(D)
	1982 ..	425	(D)	135	482	26	(D)
	cwt, 1987 ..	110 050	8 825	(D)	62 093	2 424	(D)
	1982 ..	86 090	(D)	31 190	87 762	4 033	(D)
Irrigated	farms, 1987 ..	-	-	-	-	-	-
	1982 ..	1	-	-	2	1	2
	acres, 1987 ..	-	-	-	(D)	(D)	(D)
	1982 ..	(D)	-	-	-	-	-
1987 farms by acres harvested:							
0.1 to 4.9 acres	2	2	3	6	9	4	
5.0 to 24.9 acres	-	1	-	1	1	1	
25.0 to 99.9 acres	-	1	-	2	-	-	
100.0 acres or more	2	-	1	2	-	1	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987 ..	102	83	354	299	95	334
	1982 ..	118	92	417	315	127	406
	acres, 1987 ..	6 510	4 432	28 131	19 724	3 132	14 302
	1982 ..	6 888	5 070	27 962	19 195	4 489	19 301
	tons, dry, 1987 ..	10 736	7 719	47 651	38 243	4 687	23 074
	1982 ..	11 802	8 500	47 590	31 355	6 204	33 703
Irrigated	farms, 1987 ..	-	-	-	-	-	-
	1982 ..	-	-	1	-	-	1
	acres, 1987 ..	-	-	-	-	-	37
	1982 ..	-	-	(D)	-	-	(D)
1987 farms by acres harvested:							
1 to 24 acres	32	36	75	93	52	137	
25 to 99 acres	48	34	185	143	38	162	
100 to 249 acres	20	8	74	52	5	32	
250 acres or more	2	-	20	11	-	3	
Vegetables harvested for sale (see text)	farms, 1987 ..	4	13	20	33	19	57
	1982 ..	6	16	26	29	21	53
	acres, 1987 ..	7	209	190	105	49	674
	1982 ..	21	182	220	108	58	581
Irrigated	farms, 1987 ..	-	2	3	17	-	17
	1982 ..	-	2	2	1	2	11
	acres, 1987 ..	-	(D)	(D)	6	(D)	137
	1982 ..	-	(D)	(D)	(D)	(D)	132
1987 farms by acres harvested:							
0.1 to 4.9 acres	4	6	9	30	16	31	
5.0 to 24.9 acres	-	4	7	2	3	18	
25.0 to 99.9 acres	-	3	4	1	-	7	
100.0 acres or more	-	-	-	-	-	1	
Land in orchards	farms, 1987 ..	10	14	12	24	15	52
	1982 ..	11	12	19	21	19	57
	acres, 1987 ..	21	80	152	257	71	1 457
	1982 ..	(D)	69	232	248	71	1 593
Irrigated	farms, 1987 ..	-	2	-	-	-	3
	1982 ..	-	-	-	-	-	3
	acres, 1987 ..	-	(D)	-	-	(D)	47
	1982 ..	-	-	-	-	-	(D)
1987 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	10	9	5	14	9	21	
5.0 to 24.9 acres	-	4	5	7	6	20	
25.0 to 99.9 acres	-	1	2	3	-	5	
100.0 acres or more	-	-	-	-	-	6	

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
FARMS AND LAND IN FARMS					
Land in farms.....farms, 1987..	2 621	152	701	140	85
.....farms, 1982..	2 871	155	879	154	91
.....acres, 1987..	871 002	48 595	285 081	29 546	23 776
.....acres, 1982..	939 193	54 182	328 492	32 387	24 989
Average size of farm.....acres, 1987..	332	320	407	211	260
.....acres, 1982..	327	350	374	210	275
Value of land and buildings¹.....dollars, 1987..	291 431	509 163	218 908	497 361	229 173
.....dollars, 1982..	228 572	386 917	189 130	282 234	186 842
Average per acre.....dollars, 1987..	862	1 483	557	2 420	764
.....dollars, 1982..	699	1 081	517	1 076	710
Total cropland.....farms, 1987..	2 532	144	696	136	82
.....farms, 1982..	2 731	145	875	144	84
.....acres, 1987..	444 948	23 527	168 435	17 079	10 378
.....acres, 1982..	459 475	26 384	183 308	18 778	8 886
Harvested cropland.....farms, 1987..	2 437	141	692	133	79
.....farms, 1982..	2 652	141	871	136	83
.....acres, 1987..	327 398	18 619	127 832	12 981	7 893
.....acres, 1982..	364 700	20 318	149 848	14 688	8 188
Irrigated land.....farms, 1987..	217	14	25	33	6
.....farms, 1982..	116	9	1	25	1
.....acres, 1987..	5 540	280	2 117	627	78
.....acres, 1982..	(D)	326	1 053	712	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD					
Total sales (see text).....\$1,000, 1987..	395 352	70 567	97 778	12 231	6 989
.....\$1,000, 1982..	389 122	79 392	86 302	14 047	6 642
Average per farm.....dollars, 1987..	150 840	484 259	139 484	87 365	82 220
.....dollars, 1982..	135 535	512 206	98 182	81 215	72 986
1987 sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops.....farms..	1 754	85	660	86	40
.....\$1,000..	151 895	5 890	92 597	5 168	1 123
Grains.....farms..	469	3	402	3	2
.....\$1,000..	4 118	(D)	2 922	(D)	(D)
Corn for grain.....farms..	30	2	3	2	1
.....\$1,000..	759	(D)	11	(D)	(D)
Wheat.....farms..	19	—	—	—	—
.....\$1,000..	54	—	(D)	—	—
Soybeans.....farms..	—	—	—	—	—
.....\$1,000..	—	—	—	—	—
Sorghum for grain.....farms..	—	—	—	—	—
.....\$1,000..	—	—	—	—	—
Barley.....farms..	14	—	11	—	—
.....\$1,000..	34	—	(D)	—	—
Oats.....farms..	401	(D)	377	—	—
.....\$1,000..	2 824	(D)	2 869	—	—
Other grains.....farms..	61	1	36	1	2
.....\$1,000..	448	(D)	142	(D)	(D)
Cotton and cottonseed.....farms..	—	—	—	—	—
.....\$1,000..	—	—	—	—	—
Tobacco.....farms..	—	—	—	—	—
.....\$1,000..	—	—	—	—	—
Hay, silage, and field seeds.....farms..	571	42	85	32	20
.....\$1,000..	4 583	238	483	271	233
Vegetables, sweet corn, and melons.....farms..	235	18	44	25	4
.....\$1,000..	7 643	258	4 447	604	157
Fruits, nuts, and berries.....farms..	410	28	3	24	18
.....\$1,000..	29 089	3 775	8	988	516
Nursery and greenhouse crops.....farms..	187	14	8	30	5
.....\$1,000..	11 038	690	(D)	2 728	(D)
Other crops.....farms..	721	11	618	10	1
.....\$1,000..	95 424	(D)	84 447	(D)	(D)
Livestock, poultry, and their products.....farms..	1 393	110	126	87	61
.....\$1,000..	243 456	64 977	5 181	7 063	5 865
Poultry and poultry products.....farms..	226	20	4	12	4
.....\$1,000..	128 492	53 763	(D)	1 498	1 178
Dairy products.....farms..	870	78	47	50	50
.....\$1,000..	88 550	9 823	4 033	4 504	4 294
Cattle and calves.....farms..	1 172	94	112	71	55
.....\$1,000..	12 826	1 344	626	848	357
Hogs and pigs.....farms..	80	5	3	7	2
.....\$1,000..	800	(D)	5	(D)	(D)
Sheep, lambs, and wool.....farms..	82	6	2	6	2
.....\$1,000..	(D)	7	(D)	—	(D)
Other livestock and livestock products (see text).....farms..	96	8	15	13	2
.....\$1,000..	(D)	(D)	208	45	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
FARMS AND LAND IN FARMS						
Lend in farms	farms, 1987...	77	249	83	51	104
.....	1982...	57	246	77	51	112
.....	acres, 1987...	25 455	72 859	16 673	9 845	31 971
.....	1982...	20 345	75 990	17 250	10 989	34 253
Average size of farm	acres, 1987...	331	293	201	193	307
.....	1982...	357	308	224	215	306
Value of land and buildings ¹ :						
.....	dollars, 1987...	306 184	282 373	333 968	227 826	263 269
.....	1982...	626 857	209 419	187 377	144 953	303 944
.....	dollars, 1987...	902	1 021	1 341	1 244	839
.....	1982...	1 811	667	899	746	997
Total cropland.....	farms, 1987...	75	231	76	49	103
.....	1982...	56	225	70	51	106
.....	acres, 1987...	8 929	37 872	8 313	5 815	15 321
.....	1982...	6 094	36 742	6 950	5 857	15 032
Harvested cropland	farms, 1987...	75	216	68	49	100
.....	1982...	54	207	67	49	103
.....	acres, 1987...	4 063	27 849	5 504	3 916	11 058
.....	1982...	3 561	29 352	4 947	4 269	13 066
Irrigated land	farms, 1987...	13	14	10	7	9
.....	1982...	2	7	5	4	10
.....	acres, 1987...	75	49	(D)	53	430
.....	1982...	(D)	(D)	(D)	19	696
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD						
Total sales (see text)	\$1,000, 1987...	15 027	41 417	8 921	4 365	13 981
.....	1982...	11 579	33 787	8 037	4 094	14 036
Average per farm	dollars, 1987...	195 154	166 335	107 482	85 597	134 429
.....	1982...	203 144	135 530	112 167	80 269	125 326
1987 sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops.....	farms...	72	107	48	32	70
.....	\$1,000...	(D)	4 796	1 937	1 437	7 452
Grains	farms...	1	5	-	-	5
.....	\$1,000...	(D)	41	-	-	(D)
Corn for grain	farms...	-	1	-	-	-
.....	\$1,000...	-	(D)	-	-	(D)
Wheat	farms...	-	-	-	-	-
.....	\$1,000...	-	-	-	-	-
Soybeans	farms...	-	-	-	-	-
.....	\$1,000...	-	-	-	-	-
Sorghum for grain	farms...	-	-	-	-	-
.....	\$1,000...	-	-	-	-	-
Barley	farms...	-	2	-	-	-
.....	\$1,000...	-	(D)	-	-	-
Oats	farms...	-	-	-	-	1
.....	\$1,000...	-	-	-	-	(D)
Other grains	farms...	1	2	-	-	3
.....	\$1,000...	(D)	(D)	-	-	(D)
Cotton and cottonseed	farms...	-	-	-	-	-
.....	\$1,000...	-	-	-	-	-
Tobacco	farms...	-	-	-	-	-
.....	\$1,000...	-	-	-	-	-
Hay, silage, and field seeds	farms...	15	71	12	11	38
.....	\$1,000...	47	709	117	134	253
Vegetables, sweet corn, and melons	farms...	7	20	6	10	12
.....	\$1,000...	(D)	304	(D)	107	91
Fruits, nuts, and berries	farms...	53	19	27	15	28
.....	\$1,000...	2 540	2 550	1 225	525	2 788
Nursery and greenhouse crops	farms...	11	16	11	6	8
.....	\$1,000...	613	1 132	508	(D)	132
Other crops	farms...	1	7	1	2	6
.....	\$1,000...	(D)	59	(D)	(D)	2 250
Livestock, poultry, and their products	farms...	21	207	46	28	66
.....	\$1,000...	(D)	36 622	6 984	2 928	6 529
Poultry and poultry products	farms...	7	40	14	6	9
.....	\$1,000...	(D)	18 536	5 273	916	1 557
Dairy products	farms...	3	135	22	15	41
.....	\$1,000...	91	15 711	1 387	1 557	3 894
Cattle and calves	farms...	12	179	31	24	60
.....	\$1,000...	103	1 992	234	422	1 011
Hogs and pigs	farms...	6	9	1	2	7
.....	\$1,000...	28	98	(D)	(D)	(D)
Sheep, lambs, and wool	farms...	4	6	10	5	3
.....	\$1,000...	(D)	18	(D)	30	(D)
Other livestock and livestock products (see text)	farms...	4	10	1	1	8
.....	\$1,000...	(D)	266	(D)	(D)	38

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
FARMS AND LAND IN FARMS						
Land in farms..... farms, 1987...	44	31	205	200	126	158
..... farms, 1982...	50	35	231	223	117	165
..... acres, 1987...	24 066	7 338	72 782	52 981	52 300	31 392
..... acres, 1982...	19 998	8 158	78 661	53 754	53 554	36 212
Average size of farm..... farms, 1987...	547	237	355	265	415	189
..... farms, 1982...	400	233	341	241	458	219
Value of land and buildings ¹ :						
Average per farm..... dollars, 1987...	235 929	316 633	252 113	249 035	339 917	384 924
..... dollars, 1982...	209 420	183 676	198 182	171 313	253 573	280 097
Average per acre..... dollars, 1987...	477	1 106	672	895	746	1 619
..... dollars, 1982...	531	778	619	742	525	1 171
Total cropland..... farms, 1987...	44	30	200	180	125	152
..... farms, 1982...	50	32	221	184	116	154
..... acres, 1987...	9 186	3 427	34 340	24 742	23 356	13 777
..... acres, 1982...	8 632	4 384	35 518	22 020	21 171	17 753
Harvested cropland..... farms, 1987...	44	28	182	166	124	144
..... farms, 1982...	49	30	213	170	115	150
..... acres, 1987...	6 006	2 619	24 545	18 434	15 650	10 253
..... acres, 1982...	6 140	3 329	28 067	17 458	12 557	14 042
Irrigated land..... farms, 1987...	3	6	7	7	11	35
..... farms, 1982...	1	2	2	4	4	23
..... acres, 1987...	(D)	30	13	36	215	786
..... acres, 1982...	(D)	(D)	(D)	(D)	(D)	840
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)..... \$1,000, 1987...	4 655	3 018	19 362	31 467	10 948	29 225
..... \$1,000, 1982...	4 015	4 778	22 277	35 863	15 709	23 966
Average per farm..... dollars, 1987...	105 796	97 340	94 451	157 335	86 892	184 970
..... dollars, 1982...	90 303	136 528	98 439	160 821	134 266	145 250
1987 sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops..... farms...	24	18	84	79	119	119
..... \$1,000...	907	830	1 467	1 515	(D)	6 134
Grains..... farms...	7	-	4	8	1	6
..... \$1,000...	92	-	(D)	67	(D)	91
Corn for grain..... farms...	1	-	2	4	-	4
..... \$1,000...	(D)	-	1	(D)	-	68
Wheat..... farms...	-	-	1	-	1	-
..... \$1,000...	-	-	(D)	-	-	(D)
Soybeans..... farms...	-	-	-	-	-	-
..... \$1,000...	-	-	-	-	-	-
Sorghum for grain..... farms...	-	-	-	-	-	-
..... \$1,000...	-	-	-	-	-	-
Barley..... farms...	1	-	-	-	-	-
..... \$1,000...	(D)	-	-	-	-	-
Oats..... farms...	5	-	-	2	-	3
..... \$1,000...	(D)	-	(D)	(D)	-	-
Other grains..... farms...	2	-	1	-	1	2
..... \$1,000...	(D)	-	(D)	(D)	(D)	(D)
Cotton and cottonseed..... farms...	-	-	-	-	-	-
..... \$1,000...	-	-	-	-	-	-
Tobacco..... farms...	-	-	-	-	-	-
..... \$1,000...	-	-	-	-	-	-
Hay, silage, and field seeds..... farms...	15	7	64	47	4	53
..... \$1,000...	(D)	33	574	434	(D)	(D)
Vegetables, sweet corn, and melons..... farms...	-	8	10	12	8	30
..... \$1,000...	-	384	130	78	34	823
Fruits, nuts, and berries..... farms...	4	3	7	16	111	29
..... \$1,000...	87	(D)	321	389	9 914	2 804
Nursery and greenhouse crops..... farms...	-	8	8	58	-	25
..... \$1,000...	-	349	181	313	(D)	1 381
Other crops..... farms...	5	(D)	4	8	3	8
..... \$1,000...	(D)	-	(D)	228	3	(D)
Livestock, poultry, and their products..... farms...	34	21	175	173	14	85
..... \$1,000...	3 748	2 188	17 895	28 952	(D)	23 091
Poultry and poultry products..... farms...	5	5	18	58	5	11
..... \$1,000...	(D)	839	3 032	19 457	(D)	19 460
Dairy products..... farms...	26	12	135	105	4	34
..... \$1,000...	(D)	1 182	12 907	9 573	(D)	2 621
Cattle and calves..... farms...	32	14	161	129	9	59
..... \$1,000...	272	105	1 735	792	61	584
Hogs and pigs..... farms...	5	7	7	-	-	9
..... \$1,000...	-	(D)	93	(D)	-	264
Sheep, lambs, and wool..... farms...	2	3	10	8	1	7
..... \$1,000...	(D)	(D)	(D)	31	(D)	39
Other livestock and livestock products (see text)..... farms...	2	-	7	6	1	12
..... \$1,000...	(D)	-	(D)	(D)	(D)	123

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION					
Cash grains (011)	20	-	10	-	-
Field crops, except cash grains (013)	799	7	619	13	5
Cotton (0131)	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	799	7	619	13	5
Vegetables and melons (016)	85	8	5	12	3
Fruits and tree nuts (017)	346	20	-	16	13
Horticultural specialties (018)	146	11	6	24	5
General farms, primarily crop (019)	16	-	2	1	-
Livestock, except dairy, poultry, and animal specialties (021)	170	14	8	17	4
Beef cattle, except feedlots (0212)	100	11	4	7	3
Dairy farms (024)	828	76	45	45	48
Poultry and eggs (025)	171	14	1	7	4
Animal specialties (027)	29	2	5	2	1
General farms, primarily livestock and animal specialties (029)	11	-	-	3	1
FARMS BY SIZE					
1 to 9 acres	1987 .. 104	11	8	14	4
..... 1982 .. 87	8	6	9	5	
10 to 49 acres	1987 .. 228	8	42	15	8
..... 1982 .. 212	8	42	21	6	
50 to 69 acres	1987 .. 115	4	21	12	2
..... 1982 .. 98	1	24	9	2	
70 to 99 acres	1987 .. 125	8	23	11	8
..... 1982 .. 156	7	42	11	6	
100 to 139 acres	1987 .. 264	15	61	16	8
..... 1982 .. 275	12	83	22	10	
140 to 179 acres	1987 .. 219	16	68	9	10
..... 1982 .. 250	15	74	10	9	
180 to 219 acres	1987 .. 176	9	49	10	8
..... 1982 .. 257	14	88	12	5	
220 to 259 acres	1987 .. 195	12	55	9	10
..... 1982 .. 226	9	68	12	10	
260 to 499 acres	1987 .. 710	42	209	28	32
..... 1982 .. 794	47	264	37	26	
500 to 999 acres	1987 .. 362	26	108	15	4
..... 1982 .. 393	28	134	10	6	
1,000 to 1,999 acres	1987 .. 93	2	44	1	1
..... 1982 .. 96	5	44	1	2	
2,000 acres or more	1987 .. 30	1	13	-	1
..... 1982 .. 27	1	10	-	1	
TENURE OF OPERATOR					
Full owners	farms, 1987 .. 1 289	69	301	67	43
..... 1982 .. 1 493	76	453	73	47	
acres, 1987 .. 337 256	13 391	116 540	9 459	8 329	
..... 1982 .. 415 757	20 108	163 914	10 003	9 562	
Part owners	farms, 1987 .. 1 174	77	316	68	37
..... 1982 .. 1 213	74	338	77	35	
acres, 1987 .. 506 486	33 440	155 417	19 231	14 333	
..... 1982 .. 497 243	33 054	151 364	21 703	13 559	
Tenants	farms, 1987 .. 158	6	84	5	5
..... 1982 .. 165	5	90	4	9	
acres, 1987 .. 27 260	1 764	13 124	856	1 114	
..... 1982 .. 26 193	1 020	13 214	681	1 868	
OPERATOR CHARACTERISTICS					
Operators by place of residence:					
On farm operated	1987 .. 2 141	122	534	114	73
..... 1982 .. 2 298	128	675	135	73	
Not on farm operated	1987 .. 337	16	121	19	9
..... 1982 .. 300	12	125	13	7	
Not reported	1987 .. 143	14	46	7	3
..... 1982 .. 273	15	79	6	11	
Operators by principal occupation:					
Farming	1987 .. 2 106	127	616	109	89
..... 1982 .. 2 437	141	813	116	75	
Other	1987 .. 515	25	85	31	18
..... 1982 .. 434	14	66	38	18	
Operators by days of work off farm:					
None	1987 .. 1 455	83	380	71	55
..... 1982 .. 1 676	94	503	85	57	
Any	1987 .. 967	52	270	58	25
..... 1982 .. 910	43	282	55	25	
1 to 49 days	1987 .. 227	13	65	9	4
..... 1982 .. 263	10	95	19	9	
50 to 99 days	1987 .. 109	5	37	11	2
..... 1982 .. 87	8	42	3	4	
100 to 149 acres	1987 .. 130	9	56	4	2
..... 1982 .. 84	5	37	3	2	

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	—	—	—	—	2	1
Field crops, except cash grains (013)	1	29	5	4	13	44
Cotton (0131)	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	1	29	5	4	13	44
Vegetables and melons (016)	3	10	3	2	2	8
Fruits and tree nuts (017)	51	14	23	15	25	13
Horticultural specialties (018)	10	11	9	5	5	9
General farms, primarily crop (019)	1	—	—	1	—	6
Livestock, except dairy, poultry, and animal specialties (021)	7	19	8	5	9	16
Beef cattle, except feedlots (0212)	5	12	5	1	8	8
Dairy farms (024)	2	129	22	15	39	108
Poultry and eggs (025)	1	33	13	4	5	5
Animal specialties (027)	1	4	—	—	3	2
General farms, primarily livestock and animal specialties (029)	—	1	—	—	—	2
FARMS BY SIZE						
1 to 9 acres	1987.. 8	11	5	2	3	7
1982.. 2	13	7	3	3	7	
10 to 49 acres	1987.. 8	22	16	9	4	14
1982.. 7	23	12	4	5	8	
50 to 99 acres	1987.. 3	8	2	5	8	4
1982.. 6	6	4	4	4	4	
100 to 199 acres	1987.. 7	10	6	4	7	7
1982.. 2	8	3	4	6	12	
200 to 299 acres	1987.. 9	32	16	11	9	19
1982.. 6	26	11	7	11	19	
300 to 399 acres	1987.. 4	15	5	1	9	16
1982.. 1	17	6	3	8	15	
400 to 499 acres	1987.. 10	20	6	3	8	8
1982.. 7	20	7	7	12	19	
500 to 599 acres	1987.. 3	19	1	1	14	9
1982.. 3	27	5	1	14	15	
600 to 699 acres	1987.. 12	75	20	14	33	67
1982.. 10	64	14	10	35	71	
700 to 799 acres	1987.. 8	31	5	4	11	45
1982.. 10	33	4	5	14	43	
800 to 899 acres	1987.. 2	5	—	—	5	11
1,000 to 1,999 acres	1982.. 1	7	1	—	4	11
2,000 acres or more	1987.. 3	1	—	—	—	3
1982.. 2	2	1	—	—	—	4
TENURE OF OPERATOR						
Full owners	farms, 1987.. 56	132	49	28	37	98
1982.. 45	128	50	29	40	103	
acres, 1987.. (D)	30 379	7 399	(D)	7 797	28 743	
1982.. 13 864	32 666	10 788	(D)	9 485	30 656	
Part owners	farms, 1987.. 20	110	31	21	59	113
1982.. 12	108	27	20	72	114	
acres, 1987.. (D)	41 725	9 103	(D)	22 552	57 168	
1982.. 6 481	42 325	8 462	6 491	24 768	57 490	
Tenants	farms, 1987.. 1	7	3	2	8	4
1982.. —	10	—	—	—	11	
acres, 1987.. (D)	755	171	(D)	1 622	430	
1982.. —	999	—	(D)	—	1 833	
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1987.. 43	223	63	41	91	193
1982.. 36	200	60	41	62	189	
Not on farm operated	1987.. 28	12	15	9	9	15
1982.. 17	13	11	4	7	17	
Not reported	1987.. 6	14	5	1	7	
1982.. 4	33	6	6	13	22	
Operators by principal occupation:						
Farming	1987.. 38	205	63	39	84	181
1982.. 30	205	58	37	95	189	
Other	1987.. 36	44	29	12	20	34
1982.. 27	41	18	14	17	39	
Operators by days of work off farm:						
None	1987.. 35	157	45	19	63	130
1982.. 22	156	47	21	67	154	
Any	1987.. 37	72	33	26	38	69
1982.. 31	60	24	23	31	62	
1 to 49 days	1987.. 3	11	10	4	6	19
1982.. 3	15	7	5	10	13	
50 to 99 days	1987.. —	7	4	3	6	9
1982.. —	7	3	2	3	9	
100 to 149 days	1987.. 4	9	3	2	2	3
1982.. 2	5	—	2	3	4	

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Piscataquis	Segadehoc	Somerset	Waldo	Washington	York
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	3	-	-	1	-	3
Field crops, except cash grains (013)	7	3	16	14	2	17
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	7	3	16	14	2	17
Vegetables and melons (016)	-	3	6	1	3	16
Fruits and tree nuts (017)	4	2	5	13	108	24
Horticultural specialties (018)	-	4	6	6	4	31
General farms, primarily crop (019)	-	-	-	3	-	1
Livestock, except dairy, poultry, and animal specialties (021)	4	3	25	9	3	19
Beef cattle, except feedlots (0212)	-	-	19	5	2	10
Dairy farms (024)	26	12	129	99	4	29
Poultry and eggs (029)	-	2	15	52	2	10
Animal specialties (027)	-	-	2	2	-	5
General farms, primarily livestock and animal specialties (029)	-	-	1	-	-	3
FARMS BY SIZE						
1 to 9 acres	1987 ..	-	1	6	7	12
1982 ..	-	-	-	-	-	-
10 to 49 acres	1987 ..	-	7	14	25	16
1982 ..	1	4	10	26	14	21
50 to 69 acres	1987 ..	3	2	4	11	13
1982 ..	2	1	3	18	4	6
70 to 99 acres	1987 ..	-	5	6	15	5
1982 ..	3	4	13	18	6	9
100 to 139 acres	1987 ..	1	1	20	15	13
1982 ..	3	3	15	15	19	19
140 to 179 acres	1987 ..	8	2	21	18	9
1982 ..	8	3	26	18	12	25
180 to 219 acres	1987 ..	2	2	12	10	10
1982 ..	1	2	20	20	10	11
220 to 259 acres	1987 ..	2	2	18	19	9
1982 ..	2	5	25	15	4	11
260 to 499 acres	1987 ..	10	6	62	46	23
1982 ..	16	11	64	55	33	37
500 to 999 acres	1987 ..	16	3	32	27	16
1982 ..	13	1	44	23	13	12
1,000 to 1,999 acres	1987 ..	3	-	6	4	3
1982 ..	3	-	6	3	6	2
2,000 acres or more	1987 ..	1	-	2	-	5
1982 ..	-	-	1	-	5	-
TENURE OF OPERATOR						
Full owners	farms, 1987 ..	18	15	96	93	94
1982 ..	19	16	103	126	87	88
acres, 1987 ..	7 244	3 481	27 869	15 857	27 206	14 306
1982 ..	(D)	(D)	26 367	(D)	38 548	15 307
Part owners	farms, 1987 ..	26	16	105	98	20
1982 ..	29	18	119	89	15	68
acres, 1987 ..	18 822	3 857	43 498	35 872	21 827	15 969
1982 ..	13 753	4 660	50 358	31 778	12 963	19 982
Tenants	farms, 1987 ..	-	4	9	12	8
1982 ..	2	1	9	8	5	9
acres, 1987 ..	-	-	1 415	1 252	3 470	1 097
1982 ..	(D)	(D)	1 938	(D)	2 042	812
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1987 ..	40	30	188	175	138
1982 ..	36	32	198	181	75	134
Not on farm operated	1987 ..	2	-	12	13	18
1982 ..	3	-	8	14	38	13
Not reported	1987 ..	2	1	5	12	4
1982 ..	8	3	25	18	8	18
Operators by principal occupation:						
Farming	1987 ..	36	25	172	163	124
1982 ..	48	33	210	200	63	125
Other	1987 ..	8	8	39	37	71
1982 ..	4	2	21	23	54	40
Operators by days of work off farm:						
None	1987 ..	25	15	130	117	37
1982 ..	36	32	155	137	36	93
Any	1987 ..	18	15	65	73	86
1982 ..	15	8	68	68	84	52
1 to 49 days	1987 ..	5	8	19	18	14
1982 ..	5	3	21	18	12	18
50 to 99 days	1987 ..	3	1	6	6	3
1982 ..	2	1	1	8	5	3
100 to 149 acres	1987 ..	-	-	6	13	5
1982 ..	3	-	4	-	3	3

See footnotes et and of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Maine	Androscoggin	Aroostook	Cumberland	Franklin
OPERATOR CHARACTERISTICS—					
Con.					
Operators by days of work off farm—Con.					
Any—Con.					
150 to 199 days.....1987.....	111	7	28	5	1
.....1982.....	99	6	27	5	2
200 days or more.....1987.....	410	18	84	29	12
.....1982.....	367	14	81	25	12
Not reported.....1987.....	173	17	51	11	5
.....1982.....	285	18	94	14	9
1987 operators by years on present farm:					
2 years or less.....	91	5	35	1	4
3 or 4 years.....	145	6	38	5	8
5 to 9 years.....	351	11	85	25	12
10 years or more.....	1 698	98	454	91	54
Average years on present farm.....	20.6	23.6	19.6	23.9	20.4
Not reported.....	366	32	89	18	7
1987 operators by age group:					
Under 25 years.....	34	-	19	2	2
25 to 34 years.....	304	12	114	8	8
35 to 44 years.....	562	26	170	18	19
45 to 54 years.....	680	48	168	36	23
55 to 64 years.....	598	43	158	28	19
65 years and over.....	443	23	72	40	14
Average age.....	50.8	53.1	47.5	53.6	50.6
TYPE OF ORGANIZATION					
Individual or family (sole proprietorship).....farms, 1987.....					
.....1982.....	2 153	103	588	105	68
.....acres, 1987.....	2 386	105	740	117	82
.....1982.....	619 452	25 034	206 995	20 889	(D)
.....acres, 1982.....	688 035	30 308	238 948	23 848	21 458
Partnership.....farms, 1987.....					
.....1982.....	221	8	47	14	10
.....acres, 1987.....	249	17	70	17	7
.....1982.....	92 626	(D)	22 459	4 134	(D)
.....acres, 1982.....	102 019	(D)	29 930	4 329	(D)
Corporation:					
Family held.....farms, 1987.....	217	38	61	16	7
.....1982.....	205	31	63	17	2
.....acres, 1987.....	(D)	(D)	(D)	2 301	4 492
.....1982.....	128 577	(D)	(D)	2 779	(D)
Other than family held.....farms, 1987.....	17	3	2	4	-
.....1982.....	19	2	5	2	-
.....acres, 1987.....	(D)	2 846	(D)	(D)	-
.....1982.....	14 935	(D)	5 407	(D)	-
Other—cooperative, estate or trust, institutional, etc.....farms, 1987.....					
.....1982.....	13	-	3	1	-
.....acres, 1987.....	12	-	1	-	-
.....1982.....	10 454	-	2 923	(D)	-
.....acres, 1982.....	5 627	-	(D)	(D)	-
1987 FARM PRODUCTION EXPENSES¹					
Total farm production expenses.....farms.....					
.....\$1,000.....	2 559	153	695	144	75
Livestock and poultry purchased.....farms.....	304 135	59 200	72 907	9 882	4 915
.....\$1,000.....	735	55	50	43	19
Feed for livestock and poultry.....farms.....	20 824	5 894	321	474	274
.....\$1,000.....	1 356	98	112	88	51
Commercially mixed formula feeds.....farms.....	92 483	27 758	1 143	1 935	1 746
.....\$1,000.....	1 196	93	77	87	52
.....\$1,000.....	62 583	4 422	695	1 740	1 380
Seeds, bulbs, plants, and trees.....farms.....	1 603	107	642	95	37
.....\$1,000.....	10 403	159	7 795	379	42
Commercial fertilizer.....farms.....	1 812	120	628	103	51
.....\$1,000.....	15 487	576	9 774	445	163
Agricultural chemicals.....farms.....	1 696	103	631	70	30
.....\$1,000.....	11 160	508	6 783	206	86
Petroleum products.....farms.....	2 492	136	684	141	68
.....\$1,000.....	11 246	1 349	4 382	405	175
Electricity.....farms.....	2 235	143	633	113	68
.....\$1,000.....	6 976	1 289	1 211	278	126
Hired farm labor.....farms.....	1 920	111	530	106	56
.....\$1,000.....	50 792	10 034	15 364	1 726	603
Contract labor.....farms.....	525	37	133	48	10
.....\$1,000.....	4 493	(D)	829	80	62
Repair and maintenance.....farms.....	2 354	142	675	120	66
.....\$1,000.....	16 489	1 394	5 996	592	404
Customwork, machine hire, and rental of machinery and equipment.....farms.....	925	63	340	42	24
.....\$1,000.....	2 935	215	1 152	105	31
Interest.....farms.....	1 685	95	536	99	56
.....\$1,000.....	13 519	1 886	5 000	403	244
Cash rent.....farms.....	1 004	64	338	82	25
.....\$1,000.....	3 594	(D)	1 767	180	77
Property taxes.....farms.....	2 424	152	613	133	73
.....\$1,000.....	7 389	507	2 387	592	135
All other farm production expenses.....farms.....	2 559	153	695	144	75
.....\$1,000.....	36 074	7 320	8 923	1 651	748

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
OPERATOR CHARACTERISTICS—						
Con.						
Operators by days of work off farm—Con.						
Any—Con.						
150 to 159 days	1987.. 3	15	1	4	7	9
160 to 169 days	1982.. 5	8	3	2	2	3
200 days or more	1987.. 24	32	15	13	17	29
.....	1982.. 21	28	11	12	13	33
Not reported	1987.. 5	20	5	6	3	16
.....	1982.. 4	30	6	7	14	12
1987 operators by years on present farm:						
2 years or less	2	9	4	5	7	5
3 or 4 years	4	17	3	2	8	10
5 to 9 years	8	26	14	6	10	33
10 years or more	53	155	50	35	72	138
Average years on present farm	18.8	20.9	19.1	17.2	20.8	20.9
Not reported	10	42	12	3	9	28
1987 operators by age group:						
Under 25 years	—	—	2	—	1	—
25 to 34 years	6	21	8	9	13	16
35 to 44 years	12	16	12	16	28	50
45 to 54 years	14	75	22	13	29	61
55 to 64 years	23	59	20	9	53	53
65 years and over	22	43	15	5	17	35
Average age	56.2	52.0	51.8	47.6	48.4	51.4
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	farms, 1987.. 59	201	74	46	78	189
.....	1982.. 39	204	67	44	86	208
acres, 1987..	15 324	55 303	12 571	8 285	19 446	68 107
.....	1982.. 11 838	58 230	14 038	9 178	23 545	76 595
Partnership	farms, 1987.. 8	33	6	2	13	18
.....	1982.. 7	28	5	4	10	14
acres, 1987..	(D)	(D)	(D)	(D)	(D)	9 921
.....	1982.. 1 784	13 210	1 323	(D)	(D)	8 733
Corporation:						
Family held	farms, 1987.. 11	13	3	3	12	7
.....	1982.. 8	10	3	3	14	5
acres, 1987..	(D)	(D)	(D)	(D)	(D)	(D)
.....	1982.. (D)	3 938	(D)	(D)	(D)	(D)
Other than family held	farms, 1987.. 1	1	—	—	1	—
.....	1982.. 1	3	1	—	—	—
acres, 1987..	(D)	(D)	(D)	(D)	(D)	(D)
.....	1982.. (D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987.. 2	1	—	—	—	1
.....	1982.. 2	—	—	—	1	—
acres, 1987..	(D)	(D)	—	—	(D)	(D)
.....	1982.. (D)	(D)	—	—	(D)	(D)
1987 FARM PRODUCTION EXPENSES¹						
Total farm production expenses	farms.. 49	249	83	46	104	209
.....	\$1,000.. 10 787	30 187	7 382	2 841	10 381	19 499
Livestock and poultry purchased	farms.. 10	137	26	29	32	64
.....	\$1,000.. 393	2 271	827	285	405	650
Feed for livestock and poultry	farms.. 12	51	34	34	61	144
.....	\$1,000.. (D)	12 399	3 782	970	2 298	5 128
Commercially mixed formula feeds	farms.. 2	173	51	27	56	127
.....	\$1,000.. (D)	10 507	3 710	895	1 561	4 004
Seeds, bulbs, plants, and trees	farms.. 6	136	22	24	50	118
.....	\$1,000.. (D)	162	(D)	33	286	839
Commercial fertilizer	farms.. 17	171	29	58	148	148
.....	\$1,000.. 59	748	52	44	573	1 402
Agricultural chemicals	farms.. 37	142	45	23	55	146
.....	\$1,000.. 126	313	128	62	553	814
Petroleum products	farms.. 48	245	81	45	104	196
.....	\$1,000.. 104	784	229	129	411	806
Electricity	farms.. 22	233	87	44	93	180
.....	\$1,000.. (D)	802	144	72	275	526
Hired farm labor	farms.. 27	163	52	22	138	138
.....	\$1,000.. 2 810	4 024	855	562	1 882	2 833
Contract labor	farms.. 13	42	32	12	34	43
.....	\$1,000.. 135	980	(D)	27	(D)	364
Repair and maintenance	farms.. 38	231	71	46	91	197
.....	\$1,000.. 220	1 483	411	143	499	1 367
Customwork, machine hire, and rental of machinery and equipment	farms.. 31	77	26	17	50	64
.....	\$1,000.. (D)	154	44	34	155	445
Interest	farms.. 9	145	47	31	81	139
.....	\$1,000.. 191	1 301	235	155	513	917
Cash rent	farms.. 2	78	39	11	57	91
.....	\$1,000.. (D)	125	100	6	(D)	328
Property taxes	farms.. 49	229	79	46	94	209
.....	\$1,000.. 483	827	147	70	268	468
All other farm production expenses	farms.. 48	249	83	48	104	209
.....	\$1,000.. 646	4 005	503	271	1 622	2 511

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
OPERATOR CHARACTERISTICS—						
Con.						
Operators by days of work off farm—Con.						
Any—Con.						
150 to 199 days	1987.. 1	—	8	8	11	3
.....	1982.. 1	—	8	9	7	11
200 days or more	1987.. 9	8	26	29	38	27
.....	1982.. 4	4	15	25	41	31
Not reported	1987.. 1	1	10	10	5	13
.....	1982.. 3	3	27	18	13	13
1987 operators by years on present farm:						
2 years or less	—	—	3	2	3	8
3 or 4 years	4	1	17	12	8	4
5 to 9 years	9	4	37	37	15	19
10 years or more	24	24	122	112	79	107
Average years on present farm	18.8	23.3	20.1	18.7	22.0	22.6
Not reported	7	2	26	37	21	22
1987 operators by age group:						
Under 25 years	—	—	8	—	1	1
25 to 34 years	8	2	20	32	4	17
35 to 44 years	7	6	43	42	23	36
45 to 54 years	14	8	58	48	28	38
55 to 64 years	10	9	43	54	22	32
65 years and over	7	6	35	24	48	37
Average age	51.3	54.0	50.9	49.4	57.4	52.7
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)						
farms, 1987	35	30	174	179	100	124
.....	1982.. 40	32	205	198	94	125
acres, 1987	15 276	(D)	55 553	45 638	24 899	21 909
.....	1982.. 13 881	7 648	66 165	42 334	27 318	23 607
Partnership						
farms, 1987	7	—	10	10	10	10
.....	1982.. 8	—	17	17	14	13
acres, 1987	(D)	(D)	9 874	5 810	(D)	(D)
.....	1982.. (D)	(D)	7 509	7 509	(D)	(D)
Corporation:						
Family held	farms, 1987.. 2	1	7	5	11	20
.....	1982.. 4	1	8	5	8	22
acres, 1987	(D)	(D)	(D)	(D)	13 629	(D)
.....	1982.. (D)	(D)	(D)	(D)	3	(D)
Other than family held						
farms, 1987	—	—	—	—	—	2
.....	1982.. —	—	—	2	—	2
acres, 1987	—	—	—	—	6 250	(D)
.....	1982.. —	—	—	(D)	—	(D)
Other—cooperative, estate or trust, institutional, etc.						
farms, 1987	—	—	2	1	2	2
.....	1982.. —	—	1	—	—	3
acres, 1987	—	—	(D)	(D)	(D)	(D)
.....	1982.. —	—	(D)	(D)	—	(D)
1987 FARM PRODUCTION EXPENSES¹						
Total farm production expenses						
farms... ..	42	30	203	198	121	158
\$1,000... ..	3 294	2 130	14 638	25 424	8 646	21 990
Livestock and poultry purchased						
farms... ..	9	9	101	99	9	40
\$1,000... ..	72	162	1 210	4 626	107	2 873
Feed for livestock and poultry						
farms... ..	23	23	167	170	18	85
\$1,000... ..	965	(D)	5 345	12 306	302	9 381
Commercially mixed formula feeds						
farms... ..	26	22	158	169	12	65
\$1,000... ..	847	770	4 495	12 630	(D)	9 644
Seeds, bulbs, plants, and trees						
farms... ..	29	12	112	108	33	72
\$1,000... ..	121	39	151	88	(D)	212
Commercial fertilizer						
farms... ..	36	14	128	112	14	86
\$1,000... ..	254	54	537	381	163	262
Agricultural chemicals						
farms... ..	31	14	79	92	79	89
\$1,000... ..	158	30	141	113	854	254
Petroleum products						
farms... ..	41	28	201	195	121	158
\$1,000... ..	151	99	504	493	310	732
Electricity						
farms... ..	42	29	201	174	72	121
\$1,000... ..	87	(D)	485	644	(D)	373
Hired farm labor						
farms... ..	36	19	142	139	61	124
\$1,000... ..	398	300	1 593	1 790	3 748	2 475
Contract labor						
farms... ..	7	2	11	29	40	32
\$1,000... ..	5	(D)	(D)	190	771	407
Repair and maintenance						
farms... ..	41	29	188	181	88	140
\$1,000... ..	195	141	989	918	460	937
Customwork, machine hire, and rental of machinery and equipment						
farms... ..	13	5	89	34	32	38
\$1,000... ..	32	(D)	111	60	177	45
Interest						
farms... ..	28	15	148	114	52	90
\$1,000... ..	217	104	664	610	285	1 084
Cash rent						
farms... ..	20	7	63	57	8	36
\$1,000... ..	11	(D)	7	7	193	133
Property taxes						
farms... ..	42	30	202	198	119	155
\$1,000... ..	106	81	482	401	205	428
All other farm production expenses						
farms... ..	42	30	203	198	121	158
\$1,000... ..	512	183	2 247	2 128	978	1 824

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item		Maine	Androscoggin	Aroostook	Cumberland	Franklin
MACHINERY AND EQUIPMENT ¹						
Estimated market value of all machinery and equipment	farms, 1987 ..	2 558	153	695	144	75
	1982 ..	2 846	157	879	154	95
	\$1,000, 1987 ..	178 223	12 297	62 630	9 149	4 293
	1982 ..	179 701	9 566	75 100	9 724	5 878
Average per farm	dollars, 1987 ..	69 673	80 376	90 115	63 536	57 237
	1982 ..	63 142	60 927	85 438	63 145	59 696
Motortrucks, including pickups	farms, 1987 ..	2 441	147	681	143	75
	1982 ..	2 621	140	839	150	94
	number, 1987 ..	7 470	397	3 278	339	128
	1982 ..	7 853	347	3 754	380	212
Wheel tractors	farms, 1987 ..	2 396	137	644	140	68
	1982 ..	2 574	151	794	146	91
	number, 1987 ..	8 173	548	2 454	455	176
	1982 ..	7 935	539	2 678	439	260
Grain and bean combines ²	farms, 1987 ..	340	3	237	13	1
	1982 ..	227	5	174	1	1
	number, 1987 ..	406	7	285	(D)	(D)
	1982 ..	259	6	203	(D)	(D)
LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms, 1987 ..	1 180	91	123	69	55
	1982 ..	1 432	111	167	89	71
	number, 1987 ..	100 151	10 545	6 418	6 081	4 657
	1982 ..	113 948	11 396	6 118	7 057	5 870
Cows and heifers that had calved	farms, 1987 ..	1 088	85	102	67	55
	1982 ..	1 332	107	147	80	68
	number, 1987 ..	53 332	5 643	3 410	2 926	2 617
	1982 ..	59 712	5 937	3 386	3 586	3 070
Beef cows	farms, 1987 ..	309	16	59	23	10
	1982 ..	366	17	85	33	16
	number, 1987 ..	4 494	387	1 015	430	113
	1982 ..	4 450	169	930	589	166
Milk cows	farms, 1987 ..	882	79	54	51	51
	1982 ..	1 132	103	81	59	85
	number, 1987 ..	48 636	5 256	2 395	2 496	2 504
	1982 ..	55 262	5 768	2 456	2 997	2 904
Heifers and heifer calves	farms, 1987 ..	1 036	83	88	66	50
	number, 1987 ..	40 679	4 432	2 117	2 709	1 618
Steers, steer calves, bulls, and bull calves	farms, 1987 ..	673	49	86	40	31
	number, 1987 ..	8 140	470	891	446	222
Cattle and calves sold	farms, 1987 ..	1 172	94	112	71	55
	1982 ..	1 386	111	149	83	70
	number, 1987 ..	42 907	4 128	2 175	3 004	1 364
	1982 ..	43 709	4 204	2 285	2 887	1 636
Calves	farms, 1987 ..	899	75	69	51	43
	number, 1987 ..	23 283	2 204	1 118	1 564	790
Cattle	farms, 1987 ..	1 066	87	95	67	47
	1982 ..	1 224	97	131	77	63
	number, 1987 ..	19 624	1 924	1 057	1 440	574
	1982 ..	18 493	1 896	1 294	1 182	623
Fattened on grain and concentrates	farms, 1987 ..	122	8	24	13	3
	number, 1987 ..	1 539	80	241	223	23
Hogs and pigs inventory	farms, 1987 ..	116	8	7	10	3
	1982 ..	168	9	24	15	6
	number, 1987 ..	6 313	53	112	(D)	10
	1982 ..	4 521	(D)	155	1 163	59
Used or to be used for breeding	farms, 1987 ..	56	4	3	4	—
	1982 ..	60	3	5	7	4
	number, 1987 ..	1 124	25	(D)	(D)	—
	1982 ..	940	(D)	13	(D)	26
Other	farms, 1987 ..	97	6	6	7	3
	1982 ..	156	9	24	13	5
	number, 1987 ..	5 189	28	(D)	(D)	10
	1982 ..	3 581	(D)	142	(D)	33
Hogs and pigs sold	farms, 1987 ..	80	5	3	7	2
	1982 ..	94	6	12	12	4
	number, 1987 ..	10 204	82	90	(D)	6
	1982 ..	6 670	(D)	166	587	160
Feeder pigs	farms, 1987 ..	28	2	1	4	—
	1982 ..	32	2	9	3	3
	number, 1987 ..	5 072	(D)	(D)	280	(D)
	1982 ..	3 525	(D)	(D)	(D)	(D)
Sheep and lambs inventory	farms, 1987 ..	87	6	4	5	2
	1982 ..	80	6	4	5	1
	number, 1987 ..	4 621	155	42	147	147
	1982 ..	4 324	233	(D)	280	(D)
Sheep and lambs sold	farms, 1987 ..	75	6	2	6	—
	1982 ..	66	4	2	4	—
	number, 1987 ..	3 682	154	(D)	(D)	—
	1982 ..	3 328	124	(D)	123	—
Hens and pullets of laying age inventory	farms, 1987 ..	188	12	8	13	9
	1982 ..	235	14	13	18	9
	number, 1987 ..	5 652 422	(D)	(D)	(D)	(D)
	1982 ..	5 745 939	(D)	(D)	201 202	(D)
Broilers and other meat-type chickens sold	farms, 1987 ..	59	—	—	—	—
	1982 ..	97	—	—	—	—
	number, 1987 ..	13 677 740	—	—	—	—
	1982 ..	20 057 627	—	45	—	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item		Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	..... farms, 1987...	49	249	83	46	104	209
	..... farms, 1982...	67	246	77	64	90	228
	..... \$1,000, 1987...	4 596	14 814	3 626	2 527	7 226	15 904
	..... \$1,000, 1982...	2 615	14 210	2 453	3 374	6 066	12 268
Average per farm	..... dollars, 1987...	93 590	59 496	43 687	54 943	69 477	76 088
	..... dollars, 1982...	39 031	57 763	31 862	62 086	67 396	53 800
Motortrucks, including pickups	..... farms, 1987...	39	243	77	45	102	197
	..... farms, 1982...	57	221	70	62	84	204
	..... number, 1987...	99	543	153	83	262	590
	..... number, 1982...	109	474	139	160	224	503
Wheel tractors	..... farms, 1987...	29	236	68	45	103	195
	..... farms, 1982...	58	219	86	89	89	215
	..... number, 1987...	63	873	141	139	328	726
	..... number, 1982...	84	647	138	165	287	679
Grain and bean combines ²	..... farms, 1987...	2	3	-	-	5	40
	..... farms, 1982...	-	12	-	-	5	15
	..... number, 1987...	(D)	(D)	-	1	5	41
	..... number, 1982...	-	(D)	-	(D)	5	17
LIVESTOCK AND POULTRY							
Cattle and calves inventory	..... farms, 1987...	15	175	31	24	62	131
	..... farms, 1982...	8	179	36	28	76	161
	..... number, 1987...	318	16 828	1 811	2 261	4 717	13 471
	..... number, 1982...	408	17 952	1 895	2 393	6 068	15 727
Cows and heifers that had calved	..... farms, 1987...	12	164	28	19	57	123
	..... farms, 1982...	8	167	33	27	70	155
	..... number, 1987...	166	9 139	956	1 039	2 356	7 329
	..... number, 1982...	233	9 305	973	1 064	3 209	8 287
Beef cows	..... farms, 1987...	10	38	7	7	20	26
	..... farms, 1982...	8	35	7	7	23	21
	..... number, 1987...	(D)	733	88	88	312	246
	..... number, 1982...	194	620	38	88	382	200
Milk cows	..... farms, 1987...	4	138	22	15	42	110
	..... farms, 1982...	4	155	28	21	45	145
	..... number, 1987...	(D)	8 466	879	950	2 044	7 083
	..... number, 1982...	49	8 685	935	1 006	2 827	8 087
Heifers and heifer calves	..... farms, 1987...	12	148	30	20	54	115
	..... farms, 1982...	101	6 977	686	879	1 662	5 521
	..... number, 1987...	15	211	51	13	63	63
	..... number, 1982...	49	652	158	344	689	521
Cattle and calves sold	..... farms, 1987...	12	179	31	24	60	130
	..... farms, 1982...	6	193	35	26	76	159
	..... number, 1987...	192	6 755	858	1 325	3 411	5 886
	..... number, 1982...	100	6 705	664	1 369	2 624	5 234
Calves	..... farms, 1987...	7	135	25	17	48	104
	..... farms, 1982...	57	532	3 876	2 524	2 746	2 746
	..... number, 1987...	24	164	23	52	22	122
	..... number, 1982...	5	161	30	22	70	132
	..... number, 1987...	3 079	326	355	355	887	3 140
	..... number, 1982...	(D)	3 160	305	238	946	1 847
Fattened on grain and concentrates	..... farms, 1987...	3	13	2	4	9	8
	..... farms, 1982...	(D)	200	(D)	29	70	142
Hogs and pigs inventory	..... farms, 1987...	6	14	3	2	13	14
	..... farms, 1982...	2	15	5	10	16	18
	..... number, 1987...	120	843	13	(D)	70	504
	..... number, 1982...	(D)	860	21	146	111	210
Used or to be used for breeding	..... farms, 1987...	4	7	-	-	4	12
	..... farms, 1982...	2	8	-	2	7	6
	..... number, 1987...	(D)	233	-	-	31	141
	..... number, 1982...	(D)	220	-	(D)	14	64
Other	..... farms, 1987...	5	12	3	2	10	11
	..... farms, 1982...	2	8	2	6	16	16
	..... number, 1987...	(D)	610	13	(D)	36	363
	..... number, 1982...	(D)	640	21	(D)	97	146
Hogs and pigs sold	..... farms, 1987...	6	9	1	2	7	12
	..... farms, 1982...	2	10	3	7	4	11
	..... number, 1987...	321	1 869	(D)	211	760	2 760
	..... number, 1982...	(D)	2 174	(D)	246	68	549
Feeder pigs	..... farms, 1987...	3	7	-	-	2	4
	..... farms, 1982...	1	2	-	1	2	2
	..... number, 1987...	(D)	(D)	-	-	(D)	332
	..... number, 1982...	(D)	2 072	-	(D)	(D)	(D)
Sheep and lambs inventory	..... farms, 1987...	5	8	10	5	3	6
	..... farms, 1982...	1	12	2	3	8	4
	..... number, 1987...	417	965	965	45	231	231
	..... number, 1982...	(D)	593	(D)	(D)	151	140
Sheep and lambs sold	..... farms, 1987...	4	8	6	4	2	7
	..... farms, 1982...	1	10	2	6	4	4
	..... number, 1987...	110	208	751	(D)	(D)	140
	..... number, 1982...	(D)	896	(D)	(D)	93	(D)
Hens and pullets of laying age inventory	..... farms, 1987...	9	29	11	4	14	18
	..... farms, 1982...	4	29	14	7	16	22
	..... number, 1987...	(D)	741 668	228 921	(D)	(D)	(D)
	..... number, 1982...	(D)	387 153	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	..... farms, 1987...	2	10	2	1	-	2
	..... farms, 1982...	1	9	7	-	-	4
	..... number, 1987...	(D)	2 053 020	(D)	(D)	-	(D)
	..... number, 1982...	(D)	1 865 820	(D)	-	-	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Piscataquis	Segadohoc	Somerset	Waldo	Washington	York
MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment ----- farms, 1987..	42	30	203	198	120	158
..... \$1,000, 1987..	50	34	231	192	117	165
..... 1982..	2 565	1 408	10 839	10 061	4 616	11 583
Average per farm ----- farms, 1987..	61 067	46 918	53 887	50 812	38 465	73 307
..... 1982..	46 697	43 678	51 971	50 281	22 329	60 391
Motortrucks, including pickups ----- farms, 1987..	42	29	185	184	112	140
..... 1982..	48	32	200	171	98	151
..... number, 1987..	113	64	447	447	332	332
..... 1982..	132	70	368	420	172	389
Wheel tractors ----- farms, 1987..	41	29	199	152	120	149
..... 1982..	49	30	207	174	84	143
..... number, 1987..	151	96	567	665	244	548
..... 1982..	175	109	632	489	151	463
Grain and bean combines ² ----- farms, 1987..	8	3	13	12	-	-
..... 1982..	2	-	10	1	-	-
..... number, 1987..	(D)	3	(D)	14	-	-
..... 1982..	(D)	-	10	(D)	-	-
LIVESTOCK AND POULTRY						
Cattle and calves inventory ----- farms, 1987..	30	12	160	129	11	62
..... 1982..	41	25	191	143	19	87
..... number, 1987..	3 171	1 218	14 237	10 514	471	3 435
..... 1982..	3 827	1 867	16 444	9 526	807	6 585
Cows and heifers that had calved ----- farms, 1987..	28	12	153	117	10	56
..... 1982..	37	23	185	130	15	82
..... number, 1987..	1 906	625	7 414	5 671	305	1 762
..... 1982..	1 867	950	9 092	5 012	465	3 246
Basal cows ----- farms, 1987..	6	2	39	18	5	23
..... 1982..	8	(D)	36	32	9	21
..... number, 1987..	79	(D)	355	190	75	280
..... 1982..	149	62	441	204	62	176
Milk cows ----- farms, 1987..	25	11	134	106	5	35
..... 1982..	34	18	174	113	10	70
..... number, 1987..	1 827	(D)	7 059	5 481	230	1 482
..... 1982..	1 718	888	8 651	4 808	411	3 070
Heifers and heifer calves ----- farms, 1987..	27	12	151	118	8	53
..... number, 1987..	1 138	583	6 162	4 358	132	1 402
..... 1982..	16	7	88	61	7	38
..... number, 1987..	127	10	661	485	34	271
Cattle and calves sold ----- farms, 1987..	32	14	161	129	9	58
..... 1982..	41	24	191	133	16	83
..... number, 1987..	1 305	413	6 466	3 605	264	1 756
..... 1982..	1 530	632	7 284	2 977	306	3 070
Calves ----- farms, 1987..	27	12	128	109	8	40
..... number, 1987..	837	245	3 004	2 191	163	662
Cattle ----- farms, 1987..	30	11	150	119	9	57
..... 1982..	40	23	159	123	79	79
..... number, 1987..	468	168	3 462	1 414	101	1 094
..... 1982..	771	295	3 260	1 273	(D)	1 368
Fattened on grain and concentrates ----- farms, 1987..	3	2	18	5	-	7
..... number, 1987..	(D)	(D)	350	44	-	70
Hogs and pigs inventory ----- farms, 1987..	1	5	10	7	1	12
..... 1982..	2	3	14	15	-	14
..... number, 1987..	(D)	110	538	338	(D)	2 782
..... 1982..	(D)	17	55	451	(D)	584
Used or to be used for breeding ----- farms, 1987..	-	4	4	4	-	6
..... 1982..	-	1	7	7	-	7
..... number, 1987..	-	27	256	90	-	108
..... 1982..	-	(D)	(D)	138	-	219
Other ----- farms, 1987..	1	5	9	5	1	11
..... 1982..	2	14	15	3	1	12
..... number, 1987..	(D)	83	288	248	(D)	2 674
..... 1982..	(D)	(D)	(D)	315	(D)	365
Hogs and pigs sold ----- farms, 1987..	-	5	7	5	-	9
..... 1982..	-	2	4	10	-	7
..... number, 1987..	-	247	1 451	(D)	-	2 314
..... 1982..	-	(D)	10	370	-	1 909
Feeder pigs ----- farms, 1987..	-	1	2	3	-	4
..... 1982..	-	3	(D)	(D)	-	4
..... number, 1987..	-	(D)	(D)	(D)	-	(D)
..... 1982..	-	(D)	-	94	-	(D)
Sheep and lambs inventory ----- farms, 1987..	* 2	3	10	8	1	8
..... 1982..	3	4	8	12	1	5
..... number, 1987..	(D)	(D)	131	319	(D)	303
..... 1982..	(D)	(D)	670	415	(D)	374
Sheep and lambs sold ----- farms, 1987..	2	2	10	6	1	6
..... 1982..	2	3	8	11	-	5
..... number, 1987..	(D)	(D)	277	277	(D)	426
..... 1982..	(D)	(D)	(D)	293	-	379
Hens and pullets of laying age inventory ----- farms, 1987..	3	6	18	19	5	12
..... 1982..	6	8	22	22	9	22
..... number, 1987..	40	(D)	162 281	182 991	(D)	81
..... 1982..	104	(D)	263 953	263 953	(D)	81
Broilers and other meat-type chickens sold ----- farms, 1987..	-	-	2	38	1	1
..... 1982..	-	1	4	66	-	1
..... number, 1987..	-	(D)	(D)	(D)	-	(D)
..... 1982..	-	(D)	776 300	15 306 294	-	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Meine	Androscoggin	Aroostook	Cumberland	Franklin	
CROPS HARVESTED						
Corn for silage or green chop..... farms, 1987...	471	60	17	27	30	
1982...	582	67	18	33	38	
acres, 1987...	27 928	4 073	736	1 074	1 172	
1982...	31 499	3 887	748	1 673	1 414	
tons, green, 1987...	433 113	71 198	9 505	16 090	22 036	
1982...	475 422	65 462	8 626	23 016	25 171	
Oats for grain..... farms, 1987...	436	1	401	1	-	
1982...	566	3	502	4	1	
acres, 1987...	33 965	(D)	32 153	(D)	-	
1982...	39 275	40	36 685	(D)	-	
bushels, 1987...	2 625 626	(D)	2 500 507	(D)	(D)	
1982...	2 436 105	2 250	2 276 413	(D)	(D)	
Irish potatoes..... farms, 1987...	720	11	618	9	1	
1982...	907	9	800	11	2	
acres, 1987...	82 748	(D)	75 051	318	(D)	
1982...	97 874	(D)	89 891	776	(D)	
cwt, 1987...	22 306 015	(D)	20 448 698	72 240	(D)	
1982...	24 362 614	(D)	22 357 971	151 671	(D)	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms, 1987...	1 374	105	174	81	58	
1982...	1 582	111	225	97	69	
acres, 1987...	145 806	11 152	12 425	11 354	6 192	
1982...	158 351	11 963	14 422	11 471	6 445	
tons, dry, 1987...	291 377	25 463	22 269	19 998	12 612	
1982...	302 878	25 283	23 334	22 733	13 329	
Vegetables harvested for sale (see text)..... farms, 1987...	235	18	44	25	4	
1982...	237	17	72	28	3	
acres, 1987...	8 988	288	6 038	578	130	
1982...	10 507	142	7 917	760	44	
Land in orchards..... farms, 1987...	145	22	1	11	15	
1982...	115	15	3	9	11	
acres, 1987...	6 333	1 786	(D)	354	452	
1982...	6 399	1 844	4	301	396	
Item	Hancock	Kennebec	Knox	Lincoln	Oxford	Penobscot
CROPS HARVESTED						
Corn for silage or green chop..... farms, 1987...	1	71	7	8	23	68
1982...	1	84	8	10	33	84
acres, 1987...	(D)	4 475	(D)	(D)	1 438	5 571
1982...	(D)	4 311	(D)	423	1 740	5 968
tons, green, 1987...	(D)	69 242	(D)	(D)	21 065	80 491
1982...	(D)	66 311	(D)	6 925	25 267	80 280
Oats for grain..... farms, 1987...	2	1	-	-	1	14
1982...	1	5	-	-	3	23
acres, 1987...	(D)	(D)	-	-	(D)	1 179
1982...	(D)	157	-	-	(D)	1 647
bushels, 1987...	(D)	(D)	-	-	(D)	84 998
1982...	(D)	6 740	-	-	(D)	112 510
Irish potatoes..... farms, 1987...	1	7	2	1	9	35
1982...	-	9	2	1	10	30
acres, 1987...	(D)	33	(D)	(D)	(D)	4 058
1982...	-	59	(D)	(D)	1 801	3 590
cwt, 1987...	(D)	5 270	(D)	(D)	(D)	955 952
1982...	-	13 944	(D)	(D)	524 711	920 528
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms, 1987...	24	184	36	28	70	146
1982...	15	181	47	31	82	173
acres, 1987...	855	22 814	3 337	2 825	5 862	19 337
1982...	973	23 379	3 746	3 360	6 991	22 134
tons, dry, 1987...	(D)	51 643	5 644	6 239	12 465	38 133
1982...	1 569	47 119	7 141	5 291	14 290	43 165
Vegetables harvested for sale (see text)..... farms, 1987...	7	20	6	10	12	23
1982...	2	20	6	11	13	10
acres, 1987...	27	299	109	94	120	253
1982...	(D)	260	89	119	116	143
Land in orchards..... farms, 1987...	7	10	6	5	18	11
1982...	2	11	4	4	14	8
acres, 1987...	66	601	148	36	1 039	246
1982...	(D)	974	(D)	33	793	162

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Piscataquis	Sagadahoc	Somerset	Waldo	Washington	York
CROPS HARVESTED						
Corn for silage or green chop..... farms, 1987..	12	7	64	53	1	22
1982..	12	9	87	61	-	37
acres, 1987..	991	(D)	4 057	2 561	(D)	853
1982..	(D)	459	5 419	2 630	-	1 608
tons, green, 1987..	14 445	(D)	64 952	38 092	(D)	11 596
1982..	(D)	7 685	88 131	37 128	-	23 917
Oats for grain..... farms, 1987..	5	1	3	3	-	3
1982..	7	1	8	7	-	1
acres, 1987..	(D)	(D)	215	(D)	-	32
1982..	216	(D)	189	67	-	(D)
bushels, 1987..	(D)	(D)	15 100	(D)	-	1 500
1982..	13 242	(D)	10 595	2 088	-	(D)
Irish potatoes..... farms, 1987..	5	1	4	7	4	5
1982..	4	2	10	11	3	3
acres, 1987..	(D)	(D)	(D)	286	3	(D)
1982..	416	(D)	115	465	(D)	(D)
cwt, 1987..	(D)	(D)	(D)	61 495	375	(D)
1982..	84 170	(D)	(D)	86 115	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms, 1987..	35	17	165	141	24	86
1982..	43	26	196	146	26	112
acres, 1987..	4 108	2 355	20 487	14 994	1 226	6 383
1982..	4 367	2 986	20 707	13 894	1 853	8 718
tons, dry, 1987..	7 701	(D)	36 337	31 067	(D)	12 518
1982..	8 754	6 036	38 318	24 057	2 916	19 543
Vegetables harvested for sale (see text)..... farms, 1987..	-	8	10	12	6	30
1982..	-	4	15	11	3	21
acres, 1987..	-	199	150	55	25	324
1982..	(D)	143	194	50	12	494
Land in orchards..... farms, 1987..	2	-	2	5	7	23
1982..	1	1	4	6	4	20
acres, 1987..	(D)	-	(D)	152	26	1 305
1982..	(D)	(D)	181	200	8	1 402

¹Data are based on a sample of farms.

²Data for 1982 include self-propelled only.

Table 17. Milk Goats—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats		Goat milk		Farms	Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Gallons		
STATE TOTAL								
Maine	1987.. 101	610	31	234	18	19 261	39	80
1982..	225	1 276	101	767	41	28 247	(NA)	95

Table 18. Angora Goats—Inventory and Sales: 1987 and 1982

[Not published for this State]

Table 19. Mink and Their Pelts—Inventory and Sales: 1987 and 1982

[Not published for this State]

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees		Honey		Farms	Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds		
STATE TOTAL								
Maine	1987.. 229	7 313	16	481	86	305 472	92	207
1982..	274	6 182	15	1 078	59	323 156	(NA)	255
COUNTIES, 1987								
Androscoggin	12	202	2	(D)	5	(D)	5	(D)
Aroostook	14	1 502	1	(D)	9	(D)	9	(D)
Cumberland	31	136	2	(D)	8	1 403	9	1
Franklin	8	(D)	-	-	3	(D)	3	(D)
Hancock	10	31	-	-	2	(D)	2	(D)
Kennebec	23	1 443	1	(D)	12	38 015	10	22
Knox	9	(D)	1	(D)	2	(D)	3	(D)
Lincoln	6	13	-	-	1	(D)	1	(D)
Oxford	13	106	1	(D)	7	27 764	8	23
Piscataquis	23	232	1	(D)	13	9 334	13	9
Sagadahoc	6	66	3	(D)	5	(D)	6	1
Somerset	16	40	-	-	5	302	5	(D)
Waldo	11	60	2	(D)	6	2 975	6	4
Washington	16	160	-	-	2	(D)	2	(D)
York	13	(D)	-	-	2	(D)	2	(D)
	18	40	2	(D)	4	1 407	5	(D)

Table 21. Fish Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales (\$1,000)
TROUT						
State Total						
Maine	1987.. 6	29	1	(D)	7	103
1982..	1	(D)	2	(D)	3	(D)

Table 22. **Miscellaneous Poultry—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
Maine 1987 ..	166	1 480	25	485
..... 1982 ..	212	2 259	26	978
GEESE				
State Total				
Maine 1987 ..	103	682	19	346
..... 1982 ..	153	1 293	25	601
POULTRY HATCHED (SEE TEXT)				
State Total				
Maine 1987 ..	37	3 563 627	63	26 478 632
..... 1982 ..	63	2 921 662	103	26 499 985

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
MULES, BURROS, AND DONKEYS					
State Total					
Maine 1987 ..	56	98	3	8	(D)
..... 1982 ..	31	54	4	(D)	(D)
GOATS, TOTAL					
State Total					
Maine 1987 ..	191	1 255	64	523	(NA)
..... 1982 ..	266	1 716	113	898	(NA)
Counties, 1987					
Androscoggin	8	24	2	(D)	(NA)
Aroostook	12	27	3	14	(NA)
Cumberland	16	350	7	57	(NA)
Franklin	8	59	3	(D)	(NA)
Hancock	15	51	5	16	(NA)
Kennebec	14	107	6	50	(NA)
Knox	7	28	2	(D)	(NA)
Lincoln	11	59	4	41	(NA)
Oxford	10	61	4	42	(NA)
Penobscot	9	29	2	(D)	(NA)
Piscataquis	11	72	4	36	(NA)
Sagadahoc	12	30	—	30	(NA)
Somerset	10	61	4	26	(NA)
Waldo	17	105	9	78	(NA)
Washington	8	25	—	—	(NA)
York	23	167	9	106	(NA)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Maine 1987 ..	110	594	35	250	8
..... 1982 ..	51	405	15	110	3
RABBITS AND THEIR PELTS					
State Total					
Maine 1987 ..	154	6 589	68	16 645	62
..... 1982 ..	103	5 837	45	19 964	36

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
CORN FOR GRAIN OR SEED (BUSHEL)												
State Total												
Maine	80	5 342	485 087	1	(D)		126	8 020	647 910	1		(D)
Counties												
Androscoggin.....	3	(D)	(D)	-	-		12	2 257	173 098	1		(D)
Aroostook.....	4	110		-	-		10	204	9 145	-		-
Cumberland.....	6	62	5 334	-	-		7	43	2 920	-		-
Franklin.....	6	125	(D)	-	-		7	242	23 988	-		-
Kennebec.....	11	369	38 210	-	-		21	757	52 240	-		-
Lincoln.....	5	13	452	-	-		6	10	650	-		-
Oxford.....	5	472	(D)	-	-		13	750	75 636	-		-
Penobscot.....	13	1 044	90 963	-	-		14	1 464	123 986	-		-
Somerset.....	6	405	35 025	-	-		18	1 579	122 357	-		-
Waldo.....	9	658	73 435	-	-		6	516	48 149	-		-
York.....	9	401	33 063	-	-		6	183	16 750	-		-
All other counties	3	(D)	9 695	1	75	(NA)		(NA)	(NA)	(NA)		(NA)
WHEAT FOR GRAIN (BUSHEL)												
State Total												
Maine	33	533	25 012	-	-		37	805	35 394	-		-
Counties												
Aroostook.....	21	454	21 742	-	-		26	743	33 620	-		-
York.....	3	(D)	808	-	-	(NA)		(NA)	(NA)	(NA)		(NA)
All other counties	9	(D)	2 361	-	-	(NA)		(NA)	(NA)	(NA)		(NA)
BARLEY FOR GRAIN (BUSHEL)												
State Total												
Maine	40	756	40 177	-	-		34	703	35 769	1		(D)
Counties												
Aroostook.....	22	491	27 460	-	-		22	365	18 719	-		-
Kennebec.....	10	226	11 254	-	-		4	80	3 070	-		-
Penobscot.....	3	(D)	(D)	-	-		4	43	2 030	-		-
All other counties	5	(D)	(D)	-	-	(NA)		(NA)	(NA)	(NA)		(NA)
BUCKWHEAT (BUSHEL)												
State Total												
Maine	29	1 296	34 292	-	-		29	789	17 358	-		-
OATS FOR GRAIN (BUSHEL)												
State Total												
Maine	535	35 548	2 728 024	3	150		679	40 971	2 514 472	-		-
Counties												
Androscoggin.....	3	18	960	-	-		3	40	2 250	-		-
Aroostook.....	461	33 490	2 591 824	2	(D)		583	38 163	2 345 791	-		-
Cumberland.....	3	27	975	-	-		6	61	2 610	-		-
Hancock.....	2	21	534	-	-		6	28	803	-		-
Kennebec.....	6	26	1 040	-	-		8	190	7 448	-		-
Lincoln.....	3	9	(D)	-	-		(NA)	(NA)	(NA)	(NA)		(NA)
Penobscot.....	25	1 279	89 964	-	-		31	1 756	117 587	-		-
Piscataquis.....	6	332	21 332	1	(D)		7	216	13 242	-		-
Somerset.....	6	237	16 480	-	-		11	213	12 250	-		-
Waldo.....	3	39	1 435	-	-		7	67	2 088	-		-
York.....	10	68	2 606	-	-		3	5	128	-		-
All other counties	4	8	(D)	-	-	(NA)		(NA)	(NA)	(NA)		(NA)
RYE FOR GRAIN (BUSHEL)												
State Total												
Maine	21	392	14 979	2	(D)		38	939	24 924	-		-
Counties												
Aroostook.....	9	251	10 430	-	-		17	373	8 884	-		-
Penobscot.....	4	46	1 520	-	-		8	130	3 445	-		-
All other counties	8	95	2 969	2	(D)	(NA)		(NA)	(NA)	(NA)		(NA)

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
Maine	72	1 509	16 263	3	3	115	1 955	24 744	6	7
Counties										
Androscoggin	3	(D)	45	-	-	6	9	126	4	(D)
Kennebec	11	31	967	1	10	61	(D)	6	-	-
Oxford	3	(D)	-	-	-	8	882	12 560	-	-
Penobscot	20	216	1 999	-	-	24	270	2 566	-	-
Piscataquis	6	272	1 884	-	-	6	161	2 246	-	-
Somerset	6	32	266	-	-	11	79	830	-	-
Waldo	7	55	510	-	-	13	106	1 165	-	-
Washington	3	(D)	-	-	-	6	12	152	-	-
York	4	(D)	(D)	2	(D)	6	(D)	-	-	(D)
All other counties	9	145	1 157	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
IRISH POTATOES (CWT)										
State Total										
Maine	839	83 261	22 412 030	34	3 485	1 134	99 251	24 556 322	41	3 175
Counties										
Androscoggin	13	211	54 345	-	(D)	15	(D)	-	2	(D)
Aroostook	676	75 473	20 537 231	16	1 965	886	91 123	22 533 963	13	1 002
Cumberland	12	321	73 140	5	(D)	19	781	151 913	9	344
Franklin	8	(D)	-	-	-	7	(D)	913	1	(D)
Hancock	5	11	1 085	1	(D)	15	7	1 019	-	-
Kennebec	12	35	5 586	-	-	13	63	14 418	-	-
Knox	8	-	704	-	-	11	9	735	1	(D)
Oxford	10	1 412	419 669	2	(D)	22	1 810	526 093	4	490
Penobscot	51	4 090	963 264	5	512	48	3 606	923 348	4	735
Piscataquis	7	529	110 050	-	-	9	425	86 090	1	(D)
Sagadahoc	4	(D)	8 825	-	-	4	(D)	(D)	-	-
Waldo	11	290	62 093	1	-	19	462	87 762	2	(D)
Washington	10	16	2 424	-	-	19	26	4 033	1	(D)
York	6	(D)	(D)	1	(D)	24	(D)	(D)	2	(D)
All other counties	6	232	49 142	1	12	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Maine	3 672	221 675	393 393	13	184	4 290	241 490	414 555	7	151
Counties										
Androscoggin	238	15 434	31 582	-	-	232	15 525	30 741	-	-
Aroostook	329	17 561	28 902	-	-	439	31 20 921	31 763	-	-
Cumberland	289	17 486	29 133	1	(D)	339	17 850	31 723	1	(D)
Franklin	165	9 429	17 086	1	(D)	213	10 492	18 070	-	-
Hancock	101	2 520	4 271	-	-	117	3 159	4 308	1	(D)
Kennebec	368	30 702	62 140	2	(D)	426	32 945	61 850	1	(D)
Knox	117	6 556	9 462	1	(D)	129	5 776	9 702	-	-
Lincoln	155	6 932	10 981	2	(D)	164	7 166	9 959	-	-
Oxford	229	11 181	18 854	-	-	289	13 197	22 140	1	(D)
Penobscot	384	27 582	48 872	2	(D)	467	31 554	55 125	1	(D)
Piscataquis	102	6 510	10 736	-	-	118	6 888	11 802	-	-
Sagadahoc	83	4 432	7 719	-	-	92	5 070	8 500	-	-
Somerset	354	28 131	47 651	-	-	417	27 962	47 590	1	(D)
Waldo	299	19 724	36 243	-	-	315	19 195	31 355	-	-
Washington	95	3 193	4 687	-	-	127	4 489	6 204	-	-
York	334	14 302	23 074	4	37	406	19 301	33 703	1	(D)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text.)

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
ALFALFA HAY (TONS, DRY)												
State Total												
Maine	698	23 836	51 166	2	(D)		753	24 210	49 919	1	(D)	
Counties												
Androscoggin	53	1 479	3 966	-	-		55	2 111	4 936	-	-	
Aroostook	49	1 542	3 311	-	-		72	2 957	5 221	-	-	
Cumberland	86	2 345	4 562	-	-		73	1 844	4 411	-	(D)	
Franklin	25	654	1 286	1	(D)		29	728	(D)	-	-	
Hancock	17	208	594	-	-		17	217	332	-	-	
Kennebec	64	3 432	8 237	-	-		60	2 325	4 681	-	-	
Knox	17	282	596	-	-		22	(D)	(D)	-	-	
Lincoln	17	479	777	-	-		19	404	851	-	-	
Oxford	45	1 493	3 611	-	-		48	(D)	(D)	-	-	
Penobscot	77	3 032	5 877	-	-		81	3 595	7 024	-	-	
Piscataquis	21	826	1 438	-	-		25	(D)	(D)	-	-	
Sagadahoc	7	103	205	-	-		9	(D)	(D)	-	-	
Somerset	77	3 120	5 481	-	-		75	2 699	4 990	-	-	
Waldo	47	2 413	6 064	-	-		52	1 609	3 636	-	-	
Washington	7	110	515	-	-		16	198	247	-	-	
York	89	2 318	4 745	1	(D)		100	2 451	5 726	-	-	
SMALL GRAIN HAY (TONS, DRY)												
State Total												
Maine	172	4 436	5 359	5	48		118	3 736	6 678	-	-	
Counties												
Androscoggin	8	347	306	-	-		4	122	204	-	-	
Aroostook	34	1 097	920	-	-		43	2 099	4 111	-	-	
Cumberland	11	251	308	-	-		7	74	201	-	-	
Franklin	9	96	79	-	-		4	41	(D)	-	-	
Hancock	3	(D)	(D)	-	-		5	36	34	-	-	
Kennebec	18	259	430	-	-		8	253	497	-	-	
Lincoln	11	263	335	2	(D)		92	112	(D)	(NA)	(NA)	
Oxford	7	176	347	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	
Penobscot	16	541	718	-	-		13	360	572	-	-	
Sagadahoc	5	57	83	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	
Somerset	14	565	724	-	-		10	228	346	-	-	
Waldo	8	207	430	-	-		7	65	116	-	-	
Washington	4	130	192	-	-		4	9	(D)	-	-	
York	20	323	400	-	(D)		4	43	98	-	-	
All other counties	4	(D)	(D)	1	(D)		(NA)	(NA)	(NA)	(NA)	(NA)	
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)												
State Total												
Maine	2 494	136 898	240 584	3	(D)		3 200	160 072	274 091	5	145	
Counties												
Androscoggin	159	8 988	18 009	-	-		178	10 136	19 185	-	-	
Aroostook	227	12 872	20 960	-	-		325	13 278	19 091	-	-	
Cumberland	179	8 771	16 380	-	-		250	11 774	20 907	-	-	
Franklin	120	7 176	12 873	-	-		175	8 253	13 776	-	-	
Hancock	62	1 473	2 680	-	-		90	2 438	3 500	-	-	
Kennebec	272	17 348	33 447	1	(D)		318	21 318	38 925	1	(D)	
Knox	77	4 539	6 850	-	-		74	3 099	5 664	-	-	
Lincoln	102	4 043	6 921	-	-		108	4 866	7 243	-	-	
Oxford	150	7 707	11 964	-	-		123	8 941	14 916	1	(D)	
Penobscot	262	15 706	26 541	1	(D)		342	20 439	36 932	1	(D)	
Piscataquis	79	4 248	7 110	-	-		84	4 595	8 891	-	-	
Sagadahoc	62	2 702	5 158	-	-		66	3 355	5 287	-	-	
Somerset	255	17 608	29 908	-	-		321	18 942	32 791	1	(D)	
Waldo	214	12 535	24 889	-	-		247	12 546	22 509	-	-	
Washington	63	2 028	3 193	-	-		86	2 892	4 642	-	-	
York	211	9 154	14 784	1	(D)		305	13 103	21 886	1	(D)	

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
WILD HAY (TONS, DRY)												
State Total												
Maine	783	25 027	29 947	4	(D)		797	24 672	29 050	1		(D)
Counties												
Androscoggin	40	1 368	1 777	-	-		23	663	854	-	-	-
Aroostook	41	791	937	-	-		42	1 466	1 749	-	-	-
Cumberland	72	3 198	4 033	1	(D)		69	1 734	2 255	-	-	-
Franklin	34	898	898	-	-		38	525	597	-	-	-
Hancock	44	777	864	-	-		24	464	433	1		(D)
Kennebec	90	3 478	4 055	1	(D)		97	3 987	5 573	-	-	-
Knox	39	1 319	1 435	-	-		51	1 731	2 537	-	-	-
Lincoln	50	1 987	2 692	-	-		56	1 501	1 328	-	-	-
Oxford	49	1 521	1 966	-	-		45	1 605	1 598	-	-	-
Penobscot	63	2 041	2 106	1	(D)		82	2 973	2 792	-	-	-
Piscataquis	18	892	521	-	-		15	298	272	-	-	-
Sagadahoc	19	570	470	-	-		22	588	772	-	-	-
Somerset	61	2 425	3 246	-	-		77	2 463	2 456	-	-	-
Waldo	59	1 773	2 582	-	-		54	1 830	1 863	-	-	-
Washington	26	566	425	-	-		36	636	690	-	-	-
York	78	1 877	1 937	1	(D)		76	2 208	3 281	-	-	-
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)												
State Total												
Maine	419	31 478	199 021	-	-		526	28 800	164 475	1		(D)
Counties												
Androscoggin	39	3 251	22 573	-	-		47	2 493	16 680	-	-	-
Aroostook	25	1 259	8 264	-	-		32	1 121	4 834	-	-	-
Cumberland	21	1 921	11 555	-	-		38	2 324	11 860	-	-	-
Franklin	16	860	5 846	-	-		20	945	5 927	-	-	-
Kennebec	68	6 185	47 911	(D)			75	5 062	36 494	-	-	-
Knox	(D)	9	(D)	-	-		8	361	1 446	-	-	-
Oxford	20	1 284	5 892	-	-		32	1 475	10 102	-	-	-
Penobscot	68	6 262	40 582	-	-		76	4 197	23 515	-	-	-
Piscataquis	9	(D)	15	(D)			11	640	5 839	-	-	-
Sagadahoc	8	1 000	5 412	-	-		11	937	5 860	-	-	-
Somerset	63	4 413	24 867	-	-		85	3 640	21 027	-	-	-
Waldo	37	2 796	12 842	-	-		51	3 145	9 699	-	-	-
Washington	8	359	1 695	-	-		8	754	1 858	-	-	-
York	19	630	3 628	-	-		39	1 496	8 141	-	-	-
All other counties	9	168	834	-	-		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)												
State Total												
Maine	544	28 711	442 833	-	-		690	32 517	486 368	-	-	-
Counties												
Androscoggin	65	4 108	71 620	-	-		77	3 992	66 697	-	-	-
Aroostook	21	784	10 057	-	-		22	810	8 922	-	-	-
Cumberland	32	1 128	16 507	-	-		41	1 766	23 612	-	-	-
Franklin	33	1 188	22 335	-	-		42	1 455	25 651	-	-	-
Hancock	7	(D)	(D)	-	-		6	17	231	-	-	-
Kennebec	80	4 556	70 339	-	-		94	4 604	69 865	-	-	-
Knox	8	152	2 265	-	-		10	150	2 165	-	-	-
Lincoln	10	412	7 128	-	-		13	429	6 997	-	-	-
Oxford	29	1 551	22 380	-	-		42	1 791	25 893	-	-	-
Penobscot	78	5 710	82 746	-	-		90	5 984	80 448	-	-	-
Piscataquis	12	891	14 445	-	-		14	1 070	15 346	-	-	-
Sagadahoc	8	395	4 950	-	-		17	(D)	8 420	-	-	-
Somerset	71	4 142	66 067	-	-		97	5 474	88 653	-	-	-
Waldo	57	2 591	38 459	-	-		74	2 778	38 409	-	-	-
Washington	(D)	(D)	(D)	-	-		3	(D)	20	-	-	-
York	30	954	12 769	-	-		48	1 689	24 639	-	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Maine	19	493	6 407	-	-	17	546	2 311	-	-
Counties										
Kennebec	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Penobscot	6	123	1 495	-	-	6	217	575	-	-
Waldo	3	16	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	6	(D)	1 410	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested		Irrigated			Harvested		Irrigated		
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	
LAND USED FOR VEGETABLES (SEE TEXT)										
State Total										
Maine	509	9 700	73	776		535	11 266	62		668
Counties										
Androscoggin	30	328	10	93		38	196	9		65
Aroostook	71	6 119	6	(D)		97	7 997	3		(D)
Cumberland	67	690	15	289		49	619	14		325
Franklin	10	140	3	66		12	65	1		(D)
Hancock	23	45	4	7		26	53	5		9
Kennebec	50	408	3	4		40	304	3		3
Knox	16	130	1	11		11	103	-		-
Lincoln	25	115	2	(D)		28	169	3		9
Oxford	23	149	3	(D)		33	160	4		(D)
Penobscot	58	358	2	(D)		50	235	2		(D)
Piscataquis	4	8	-	-		6	21	-		-
Sagadahoc	13	210	1	(D)		16	182	2		(D)
Somerset	20	190	1	(D)		26	220	2		(D)
Waldo	33	102	3	5		29	108	1		(D)
Washington	19	49	1	(D)		21	53	2		(D)
York	57	662	17	137		53	583	11		132
VEGETABLES HARVESTED (SEE TEXT)										
State Total										
Maine	509	9 727	73	776		535	11 278	62		700
Counties										
Androscoggin	30	335	10	93		38	196	9		65
Aroostook	71	6 120	6	(D)		97	7 995	3		(D)
Cumberland	57	690	15	289		49	611	14		325
Franklin	10	138	3	66		12	62	1		(D)
Hancock	23	46	4	7		26	48	5		9
Kennebec	50	409	3	4		40	310	3		3
Knox	16	128	1	11		11	103	-		-
Lincoln	25	114	2	(D)		28	167	3		9
Oxford	23	154	3	(D)		33	159	4		(D)
Penobscot	58	361	2	(D)		50	238	2		(D)
Piscataquis	4	7	-	-		6	21	-		-
Sagadahoc	13	209	2	(D)		16	182	2		(D)
Somerset	20	190	1	(D)		26	220	2		(D)
Waldo	33	105	3	6		29	108	1		(D)
Washington	19	49	1	(D)		21	58	2		(D)
York	57	674	17	137		53	581	11		132
ASPARAGUS										
State Total										
Maine	20	47	-	-		24	12	5		1

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SNAP BEANS								
State Total								
Maine	132	127	22	23	136	105	18	18
Counties								
Androscoggin	12	16	4	2	12	9	4	1
Aroostook	11	3	2	(D)	12	4	1	(D)
Cumberland	21	36	7	12	14	24	3	(D)
Franklin	4	5	3	4	4	1	1	(D)
Kennebec	11	9	1	(D)	10	11	1	(D)
Knox	6	4	-	-	(NA)	(NA)	(NA)	(NA)
Lincoln	5	1	-	-	3	3	-	(D)
Oxford	3	(2)	-	-	11	3	-	-
Penobscot	20	9	-	-	9	5	-	-
Sagadahoc	7	2	-	-	3	(D)	-	-
Somerset	5	2	1	(D)	14	9	1	(D)
Waldo	7	4	1	(D)	4	(D)	-	-
Washington	4	1	-	-	9	7	1	(D)
York	12	33	1	(D)	20	21	4	(D)
All other counties	4	2	1	(D)	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
Maine	55	34	8	8	48	25	5	1
Counties								
Aroostook	9	2	2	(D)	3	2	-	-
Cumberland	8	13	2	(D)	6	8	1	(D)
Kennebec	8	3	1	(D)	3	3	1	(NA)
Penobscot	5	1	-	-	(NA)	(NA)	(NA)	(NA)
Sagadahoc	5	5	-	-	(NA)	(NA)	(NA)	(NA)
Washington	5	1	-	-	(NA)	(NA)	(NA)	(NA)
York	5	2	1	(D)	5	1	-	-
All other counties	10	4	2	(D)	(NA)	(NA)	(NA)	(NA)
BROCCOLI								
State Total								
Maine	55	2 367	9	52	54	302	8	5
Counties								
Androscoggin	4	4	1	(D)	5	3	2	(D)
Aroostook	12	2 309	1	12	12	284	2	62
Cumberland	4	11	3	(D)	4	6	1	(D)
Hancock	5	1	1	(D)	(NA)	(NA)	-	(NA)
Kennebec	4	1	1	(D)	4	3	1	(D)
Knox	4	2	1	-	(NA)	(NA)	(NA)	(NA)
Lincoln	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Penobscot	3	1	-	-	5	1	-	-
Washington	4	1	-	-	(NA)	(NA)	(NA)	(NA)
York	5	3	-	-	6	2	1	(D)
All other counties	6	2	1	(D)	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
Maine	56	94	8	20	68	140	17	65
Counties								
Androscoggin	5	(D)	1	(D)	5	1	2	(D)
Aroostook	15	15	-	-	5	70	1	62
Cumberland	27	1	5	18	2	2	1	(D)
Hancock	4	1	1	(D)	5	7	1	(D)
Kennebec	5	2	1	-	9	(NA)	(NA)	(NA)
Lincoln	3	(D)	-	-	8	11	(NA)	(NA)
Penobscot	3	(D)	-	-	(NA)	2	(NA)	(NA)
Sagadahoc	5	(D)	-	-	(NA)	5	(NA)	(NA)
Waldo	4	(D)	-	-	3	(D)	1	(D)
Washington	6	1	1	(D)	6	2	2	(NA)
York	2	4	-	-	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPS								
State Total								
Maine	21	9	8	4	15	8	6	4
Counties								
York	5	4	4	3	(NA)	(NA)	(NA)	(NA)
All other counties	16	6	4	1	(NA)	(NA)	(NA)	(NA)
CARROTS								
State Total								
Maine	74	63	13	9	76	68	9	(D)
Counties								
Aroostook	11	22	2	(D)	6	3	1	(D)
Cumberland	11	9	5	3	10	1	1	(D)
Hancock	3	(2)	1	(D)	9	3	2	(D)
Kennebec	6	2	1	(D)	4	2	(NA)	(NA)
Knox	5	2	—	—	(NA)	(NA)	(NA)	(NA)
Penobscot	6	3	—	—	(NA)	(NA)	(NA)	(NA)
Somerset	3	1	—	—	4	2	—	—
Waldo	8	1	—	—	5	1	—	—
Washington	7	6	1	(D)	5	3	—	—
York	6	1	—	—	7	2	1	(D)
All other counties	8	16	3	5	(NA)	(NA)	(NA)	(NA)
CAULIFLOWER								
State Total								
Maine	28	36	6	10	38	36	7	15
Counties								
Androscoggin	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	5	11	4	(D)	7	18	4	14
Lincoln	3	1	—	—	(NA)	(NA)	(NA)	(NA)
Penobscot	3	(D)	2	(D)	5	2	—	—
York	3	1	—	—	6	4	2	(D)
All other counties	11	21	1	(D)	(NA)	(NA)	(NA)	(NA)
CUCUMBERS AND PICKLES								
State Total								
Maine	132	95	25	22	141	97	26	23
Counties								
Androscoggin	10	10	4	6	15	10	7	6
Aroostook	7	4	2	(D)	9	4	1	(D)
Cumberland	20	19	7	6	15	19	5	9
Kennebec	13	8	1	(D)	11	14	—	—
Knox	5	(D)	—	—	(NA)	(NA)	(NA)	(NA)
Lincoln	3	1	—	—	3	3	1	(D)
Oxford	1	3	1	(D)	11	4	2	(D)
Penobscot	21	14	1	(D)	18	7	1	(D)
Sagadahoc	5	4	—	—	6	(D)	—	—
Somerset	7	7	—	—	10	9	1	(D)
Waldo	3	(D)	1	(D)	3	1	1	(D)
Washington	5	4	—	—	7	3	—	—
York	21	13	6	5	18	15	4	(D)
All other counties	5	2	2	(D)	(NA)	(NA)	(NA)	(NA)
LETTUCE AND ROMAINE								
State Total								
Maine	34	32	11	16	45	49	14	28
Counties								
Cumberland	5	8	3	8	7	24	6	22
Hancock	4	1	1	(D)	4	2	1	(D)
Knox	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Lincoln	3	1	1	(D)	3	(D)	1	(D)
Waldo	4	4	2	(D)	3	1	1	(D)
All other counties	14	18	4	4	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
DRY ONIONS								
State Total								
Maine	25	15	3	(Z)	23	5	1	(D)
Counties								
Aroostook	5	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	3	(Z)	-	-	(NA)	(NA)	(NA)	(NA)
Washington	5	(D)	1	-	(NA)	(NA)	(NA)	(NA)
All other counties	12	(D)	-	-	(NA)	(NA)	(NA)	(NA)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Maine	140	3 615	19	41	187	7 845	20	83
Counties								
Androscoggin	9	8	3	5	12	8	7	4
Aroostook	40	3 456	1	(D)	78	7 640	2	(D)
Cumberland	16	29	7	12	13	92	3	10
Franklin	3	8	1	(D)	3	7	1	(D)
Hancock	3	(D)	1	(D)	7	5	1	(D)
Kennebec	10	24	-	-	12	30	-	-
Knox	4	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Lincoln	6	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Oxford	4	3	2	(D)	5	1	3	5
Penobscot	18	13	-	-	15	10	-	-
Somerset	3	(D)	-	-	10	9	-	-
Waldo	4	1	1	(D)	5	2	-	-
Washington	6	2	1	(D)	7	1	1	(D)
York	10	44	1	(D)	11	16	5	3
All other counties	4	13	-	-	(NA)	(NA)	(NA)	(NA)
SWEET PEPPERS								
State Total								
Maine	36	23	12	9	25	19	9	12
Counties								
Androscoggin	7	3	2	(D)	5	1	3	(D)
Cumberland	7	8	3	4	6	12	4	9
Franklin	3	2	3	(NA)	4	(NA)	(NA)	(NA)
York	8	6	4	(D)	6	5	1	(D)
All other counties	11	5	-	-	(NA)	(NA)	(NA)	(NA)
PUMPKINS								
State Total								
Maine	153	211	16	23	80	92	8	15
Counties								
Androscoggin	14	19	2	(D)	8	5	1	(D)
Aroostook	13	7	2	(D)	6	4	-	-
Cumberland	20	61	6	12	11	24	3	8
Franklin	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Hancock	9	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Kennebec	18	23	-	-	8	11	1	(D)
Lincoln	6	4	-	-	7	7	-	-
Oxford	9	9	2	(D)	7	6	1	(D)
Penobscot	16	15	1	(D)	12	9	-	-
Sagadahoc	3	7	-	-	3	(D)	-	-
Somerset	5	4	-	-	3	5	-	-
Waldo	9	8	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	8	4	-	-	3	-	-	-
York	18	38	1	(D)	11	17	2	(D)
All other counties	4	(D)	-	-	(NA)	(NA)	(NA)	(NA)
SPINACH								
State Total								
Maine	21	79	3	(D)	19	10	4	1

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH								
State Total								
Maine	173	299	20	40	170	428	18	34
Counties								
Androscoggin.....	17	23	4	4	10	13	3	(D)
Aroostook.....	15	12	3	7	5	5	1	(D)
Cumberland.....	17	63	5	25	18	80	4	20
Hancock.....	5	(D)	—	—	8	5	1	(D)
Kennebec.....	21	34	—	—	11	12	—	(D)
Knox.....	6	26	1	(D)	8	73	—	(D)
Lincoln.....	6	15	—	—	10	92	—	—
Oxford.....	7	9	1	(D)	13	8	2	(D)
Penobscot.....	32	45	—	—	20	20	1	(D)
Segadahoc.....	6	10	—	—	5	(D)	—	—
Somerset.....	7	6	—	—	8	36	1	(D)
Waldo.....	7	11	1	(D)	11	15	—	—
Washington.....	6	5	—	—	13	11	—	—
York.....	16	30	3	(D)	20	25	3	(D)
All other counties	5	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
Maine	294	2 107	36	362	326	1 685	38	316
Counties								
Androscoggin.....	21	205	6	65	31	115	8	38
Aroostook.....	15	29	—	—	16	21	1	(D)
Cumberland.....	41	336	12	136	38	391	8	157
Franklin.....	8	106	3	(D)	7	20	1	(D)
Hancock.....	12	16	—	—	14	14	2	(D)
Kennebec.....	33	258	2	(D)	33	182	1	(D)
Knox.....	8	43	—	—	4	9	—	—
Lincoln.....	11	68	2	(D)	11	31	1	(D)
Oxford.....	19	114	1	(D)	24	119	2	(D)
Penobscot.....	40	232	—	—	43	157	2	(D)
Somerset.....	16	145	—	—	19	96	2	(D)
Waldo.....	20	92	—	—	21	78	1	(D)
Washington.....	9	(D)	—	—	11	(D)	—	—
York.....	33	459	9	93	40	405	9	89
All other counties	8	(D)	—	—	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Maine	137	70	30	19	132	83	25	22
Counties								
Androscoggin.....	13	6	5	3	16	10	8	6
Aroostook.....	4	1	—	—	6	2	2	(D)
Cumberland.....	17	12	8	5	16	16	6	9
Hancock.....	5	—	—	—	3	1	—	—
Kennebec.....	14	9	—	—	13	9	—	—
Lincoln.....	6	1	1	(D)	6	6	2	(D)
Oxford.....	10	6	—	—	11	5	1	(D)
Penobscot.....	15	6	1	(D)	12	8	1	(D)
Segadahoc.....	4	2	—	—	(NA)	(NA)	(NA)	(NA)
Somerset.....	3	—	—	—	3	—	—	—
Waldo.....	8	3	2	(D)	6	4	—	—
Washington.....	4	2	—	—	7	3	1	—
York.....	27	18	10	8	24	19	4	(D)
All other counties	5	1	1	(D)	(NA)	(NA)	(NA)	(NA)
TURNIPS								
State Total								
Maine	9	29	1	(D)	20	40	1	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
MIXED VEGETABLES								
State Total								
Maine	52	149	8	30	74	146	6	11
Counties								
Aroostook				(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	4	12	1	(D)	9	18	1	(D)
Hancock	7	22	1	(D)	8	14	1	(D)
Kennebec	8	9	2	(D)	5	19	—	—
Kennebec	27	516	(X)	(X)	(X)	(X)	(X)	(X)
Penobscot	3	10	1	(D)	4	1	—	—
York	7	16	1	(D)	8	24	1	(D)
All other counties	14	55	2	(D)	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
Maine	20	141	3	(D)	8	54	1	(D)

Table 28. **Fruits and Nuts: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Maine	394	7 405	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1982	414	7 772	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1987									
Androscoggin	36	1 848	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Aroostook	15	40	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cumberland	27	412	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Franklin	24	516	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hancock	24	145	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kennebec	29	660	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Knox	16	180	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lincoln	14	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Oxford	42	1 161	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Penobscot	40	334	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Piscataquis	10	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sagadahoc	14	80	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Somerset	12	152	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Waldo	24	257	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington	15	71	(X)	(X)	(X)	(X)	(X)	(X)	(X)
York	52	1 457	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Maine	386	7 293	648 653	277	134 649	333	514 004	267	70 609 358
1982	400	7 633	590 770	295	133 027	336	457 743	241	90 293 322
Counties, 1987									
Androscoggin	36	1 842	195 799	20	17 463	33	178 336	30	19 528 746
Aroostook	15	(D)	2 303	11	981	13	1 322	9	22 792
Cumberland	27	410	43 885	17	12 910	23	31 075	16	3 293 589
Franklin	24	516	28 362	17	4 849	23	23 513	20	3 961 108
Hancock	23	142	8 204	19	3 605	20	4 599	16	943 770
Kennebec	27	651	74 537	16	5 591	26	68 946	22	9 068 684
Knox	16	177	15 736	14	8 254	14	7 482	10	1 593 275
Lincoln	13	68	4 746	10	1 576	12	3 170	11	618 197
Oxford	40	1 133	86 293	24	16 465	33	69 818	27	14 021 505
Penobscot	40	327	30 998	32	14 035	29	16 963	26	1 690 735
Piscataquis	10	(D)	733	6	542	8	191	3	(D)
Sagadahoc	14	73	6 878	12	3 758	10	3 120	7	94 120
Somerset	12	151	13 669	12	2 836	11	10 732	5	(D)
Waldo	24	250	22 667	18	7 590	21	15 077	17	1 999 113
Washington	15	69	5 669	13	1 844	10	3 825	9	615 240
York	50	1 427	108 085	36	32 250	48	75 835	39	12 009 359

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
APRICOTS									
State Total									
Maine	3	1	21	2	(D)	2	(D)	1	(D)
1982	5	2	164	3	(D)	3	(D)	1	(D)
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Maine	36	15	571	23	165	22	406	12	2 741
1982	55	18	909	41	286	32	623	12	1 658
Counties, 1987									
Hancock	3	(D)	11	2	(D)	2	(D)	1	(D)
Kennebec	3	1	16	2	(D)	1	(D)	-	-
Knox	3	1	17	2	(D)	1	(D)	-	-
Oxford	5	5	(D)	4	72	3	(D)	2	(D)
Penobscot	6	2	55	3	32	3	23	2	(D)
York	6	1	26	3	9	4	17	3	350
All other counties	10	(D)	(D)	7	23	6	127	2	(D)
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Maine	36	17	6 662	31	967	27	5 795	8	(D)
1982	60	38	17 607	45	2 568	54	15 039	22	5 723
PEACHES									
State Total									
Maine	28	31	2 348	21	370	18	1 978	8	(D)
1982	52	25	1 579	41	394	34	1 185	10	(D)
Counties, 1987									
Kennebec	5	2	(D)	3	(D)	4	10	2	(D)
Oxford	3	(D)	(D)	-	-	3	(D)	1	(D)
Sagadahoc	4	1	56	4	(D)	2	(D)	-	-
York	10	22	1 854	10	237	6	1 617	2	(D)
All other counties	8	(D)	211	4	43	3	188	1	(D)
PEARS									
State Total									
Maine	34	28	1 732	24	1 230	23	502	14	17 273
1982	57	32	1 216	43	873	35	543	20	87 932
Counties, 1987									
Androscoggin	5	3	148	1	(D)	5	(D)	3	1 228
Kennebec	3	1	20	1	(D)	3	(D)	1	(D)
Penobscot	8	2	56	4	(D)	4	(D)	2	(D)
Sagadahoc	5	1	54	4	34	3	20	2	(D)
Waldo	3	2	119	3	(D)	1	(D)	-	-
All other counties	12	16	(D)	10	923	7	293	5	13 190
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Maine	27	17	717	13	176	24	541	19	26 156
1982	46	17	742	30	273	30	468	21	5 122

Table 29. Berries Harvested for Sale: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Irrigated			Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
BERRIES												
State Total												
Maine	739	24 303	(X)	92	711		792	19 584	(X)	73	1 410	
Counties												
Androscoggin	22	53	(X)	10	33		16	39	(X)	7	25	
Aroostook	19	40	(X)	5	1		14	27	(X)	1	(D)	
Cumberland	35	297	(X)	11	26		42	310	(X)	12	29	
Franklin	17	173	(X)	5	14		9	27	(X)	1	(D)	
Hancock	162	4 233	(X)	9	96		152	(D)	(X)	3	9	
Kennebec	35	239	(X)	10	23		26	(D)	(X)	3	(D)	
Knox	42	1 892	(X)	1	(D)		54	1 294	(X)	1	(D)	
Lincoln	21	519	(X)	1	(D)		32	424	(X)	1	(D)	
Oxford	26	249	(X)	1	41		24	138	(X)	5	35	
Penobscot	29	149	(X)	5	(D)		34	224	(X)	6	10	
Piscataquis	6	94	(X)	3	19		6	37	(X)	2		
Sagadahoc	5	13	(X)	1	(D)		5	5	(X)	2	(D)	
Somerset	9	21	(X)	5	13		17	81	(X)	2	(D)	
Waldo	38	575	(X)	—	46		800		(X)	2	(D)	
Washington	242	15 501	(X)	8	210		269	(D)	(X)	8	862	
York	31	255	(X)	12	191		46	767	(X)	18	376	
TAME BLUEBERRIES (POUNDS)												
State Total												
Maine	110	2 426	2 463 810	14	132		83	1 306	1 486 944	7	42	
Counties												
Cumberland	5	(D)	(D)	1	(D)		(NA)	(NA)	(NA)	(NA)	(NA)	
Franklin	27	27 400	(D)	1	(D)		(NA)	(NA)	(NA)	(NA)	(NA)	
Hancock	28	342	356 192	4	(D)		19	256	279 414	—	—	
Kennebec	6	8	7 100	2	(D)		5	(D)	(D)	1	—	
Lincoln	3	(D)	(D)	—	—		14	7 850	(D)	—	—	
Oxford	4	72	69 000	—	—		3	1 822	(D)	—	—	
Waldo	5	52	21 938	—	—		7	103	80 192	1	(D)	
York	15	40	49 000	2	(D)		3	(D)	986 705	2	(D)	
All other counties	4	45	22 200	2	(D)		(NA)	(NA)	(NA)	(NA)	(NA)	
WILD BLUEBERRIES (POUNDS)												
State Total												
Maine	433	21 186	31 988 060	9	334		474	17 773	29 661 891	10	1 177	
Counties												
Cumberland	9	208	248 980	1	(D)		8	235	277 826	—	—	
Franklin	3	(D)	(D)	1	(D)		118	3 088	6 072 424	1	(NA)	
Hancock	125	3 870	5 028 157	1	(D)		3	3 088	6 072 424	1	(D)	
Kennebec	6	83	41 700	—	—		3	55	32 560	—	—	
Knox	33	1 846	1 964 489	—	—		44	1 212	947 139	1	(D)	
Lincoln	12	434	424 139	—	—		19	367	331 491	—	—	
Oxford	8	119	96 080	—	—		6	78	106 800	—	—	
Penobscot	3	56	(D)	—	—		10	165	157 269	—	—	
Waldo	26	505	477 466	—	—		27	688	947 747	—	—	
Washington	201	13 695	23 106 239	6	(D)		230	11 168	20 043 424	6	(D)	
York	3	(D)	(D)	1	(D)		3	(D)	(D)	2	(D)	
All other counties	4	79	136 661	—	—		(NA)	(NA)	(NA)	(NA)	(NA)	
RASPBERRIES (POUNDS)												
State Total												
Maine	104	100	94 811	25	25		71	27	27 373	14	6	
Counties												
Androscoggin	10	5	3 741	5	(D)		4	3	2 925	3	(D)	
Aroostook	4	4	4 683	—	—		5	1	1 130	1	(D)	
Cumberland	11	(D)	5 754	4	(D)		(NA)	(NA)	(NA)	(NA)	(NA)	
Franklin	6	(D)	6 177	3	(D)		(NA)	(NA)	(NA)	(NA)	(NA)	
Hancock	6	7	7 040	—	—		2	7	1 671	—	—	
Kennebec	13	22	17 854	—	—		6	3	7 358	—	—	
Lincoln	7	(D)	6 800	2	(D)		5	3	1 135	—	—	
Oxford	7	(D)	5 364	—	—		7	(D)	2 310	1	(D)	
Penobscot	11	(D)	5 364	—	—		4	2	837	2	(D)	
Sagadahoc	3	(D)	(D)	1	(D)		3	3	350	—	—	
Somerset	3	(D)	(D)	1	(D)		3	3	745	—	—	
Waldo	6	(D)	3 694	—	—		4	4	2 865	6	3	
York	10	(D)	21 025	3	—		12	(NA)	(NA)	(NA)	(NA)	
All other counties	3	1	1 100	—	—		—	—	—	—	—	

Table 29. **Berries Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987						1982					
	Harvested			Imaged			Harvested			Imaged		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
STRAWBERRIES (POUNDS)												
State Total												
Maine	163	588	2 067 537	61	219		213	454	1 562 119	55		184
Counties												
Androscoggin	13	43	177 209	5	27		13	32	98 392	5		22
Aroostook	15	36	92 623	3	1		12	25	36 850	1		(D)
Cumberland	20	54	217 215	8	20		31	73	254 509	11		(D)
Franklin	7	10	29 148	3	8		4	(D)	(D)	1		(D)
Hancock	8	15	60 437	4	5		17	18	37 682	2		(D)
Kennebec	20	126	352 365	8	(D)		15	37	130 737	1		(D)
Knox	7	5	15 703	1	(D)		5	1	4 117	1		(D)
Lincoln	4	61	227 690	1	(D)		5	(D)	(D)	1		(D)
Oxford	12	52	264 408	6	(D)		10	42	238 970	1		(D)
Penobscot	17	84	263 450	5	(D)		23	55	199 900	6		(D)
Somerset	5	13	83 100	4	(D)		13	15	47 554	2		(D)
Waldo	5	(D)	(D)		—		11	8	19 310	1		(D)
Washington	10	10	16 286	1	(D)		12	16	41 416	2		(D)
York	15	38	118 625	9	30		37	80	252 408	15		54
All other counties	5	(D)	(D)	3	19		(NA)	(NA)	(NA)	(NA)		(NA)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total								
Maine -----	370	1 660 910	716	11 582	339	1 391 416	526	7 298
Counties								
Androscoggin-----	25	96 039	53	726	23	86 607	(D)	503
Aroostook-----	18	81 390	2	276	11	(D)	(D)	197
Cumberland-----	52	352 519	85	2 785	45	339 791	41	1 575
Franklin-----	11	24 483	23	128	8	11 952	7	53
Hancock-----	26	149 235	10	657	25	86 410	11	636
Kennebec-----	30	184 364	47	1 176	33	170 383	84	991
Knox-----	16	(D)	(D)	522	13	53 472	18	335
Lincoln-----	15	39 900	15	658	19	27 077	20	158
Oxford-----	18	45 305	(D)	(D)	21	(D)	(D)	(D)
Penobscot-----	43	82 229	15	374	33	44 037	14	222
Sagadahoc-----	14	53 509	6	368	8	33 248	(D)	59
Somerset-----	17	52 482	6	196	21	65 334	6	224
Waldo-----	19	82 349	29	348	11	(D)	(D)	185
York-----	54	284 191	115	1 432	49	254 546	45	(D)
All other counties-----	12	(D)	25	(D)	(NA)	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Maine -----	57	(X)	324	(X)	32	(X)	217	(X)
Counties								
Androscoggin-----	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Cumberland-----	16	(X)	33	(X)	7	(X)	24	(X)
Franklin-----	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Hancock-----	6	(X)	4	(X)	3	(X)	(D)	(X)
Kennebec-----	5	(X)	(D)	(X)	4	(X)	(D)	(X)
Oxford-----	4	(X)	(D)	(X)	3	(X)	(D)	(X)
Penobscot-----	3	(X)	2	(X)	2	(X)	(NA)	(X)
York-----	8	(X)	15	(X)	6	(X)	9	(X)
All other counties-----	9	(X)	7	(X)	(NA)	(X)	(NA)	(X)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
BEDDING PLANTS								
State Total								
Maine	239	981 425	29	4 293	233	812 137	91	2 726
Counties								
Androscoggin.....	15	60 421	(D)	166	18	37 466	(D)	185
Aroostook.....	10	56 310	-	198	-	33 830	-	131
Cumberland.....	28	157 752	5	804	27	111 415	(D)	364
Franklin.....	8	(D)	(D)	5	5	11 316	(D)	36
Hancock.....	22	91 591	2	396	21	54 894	4	271
Kennebec.....	17	90 344	4	439	21	87 529	(D)	360
Knox.....	13	53 240	(D)	234	9	33 172	(D)	146
Lincoln.....	10	29 700	(D)	385	11	18 727	(D)	101
Oxford.....	11	(D)	(D)	103	13	22 765	(D)	49
Penobscot.....	36	75 774	3	318	27	39 955	1	163
Sagadahoc.....	10	32 705	-	152	6	28 780	-	45
Somerset.....	12	41 842	(D)	171	13	41 981	(D)	159
Waldo.....	10	72 479	(D)	250	9	38 484	-	105
Washington.....	9	20 246	(D)	8	8	63 281	-	51
York.....	28	172 485	(D)	541	32	181 046	4	530
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Maine	60	45 458	45	419	43	47 476	16	293
Counties								
Androscoggin.....	5	8 900	(D)	84	3	8 400	-	(D)
Cumberland.....	13	13 786	18	84	10	14 876	3	22
Franklin.....	3	(D)	(D)	3	(NA)	(NA)	(NA)	(NA)
Hancock.....	9	(D)	3	17	3	(D)	5	(D)
Kennebec.....	5	(D)	4	(D)	5	(D)	5	26
Lincoln.....	5	(D)	2	5	3	(D)	(D)	(D)
Penobscot.....	5	-	(D)	2	(NA)	(NA)	(NA)	(NA)
Sagadahoc.....	3	-	4	(D)	(NA)	(NA)	(NA)	(NA)
York.....	11	7 410	8	67	8	12 600	1	18
All other counties	6	2 120	2	6	(NA)	(NA)	-	(NA)
FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL								
State Total								
Maine	98	399 088	24	2 930	90	379 771	21	2 272
Counties								
Androscoggin.....	5	13 184	(D)	75	4	12 850	-	(D)
Cumberland.....	22	103 078	10	1 231	17	174 300	2	987
Franklin.....	2	(D)	(D)	4	(D)	(D)	1	12
Hancock.....	8	26 244	(D)	180	9	25 248	-	301
Kennebec.....	10	(D)	(D)	8	11	(D)	8	301
Knox.....	9	47 173	(D)	185	5	19 000	(D)	92
Lincoln.....	4	8 900	(D)	44	4	(D)	(D)	11
Penobscot.....	6	2 968	(D)	14	4	(D)	(D)	5
Sagadahoc.....	5	(D)	(D)	4	(D)	(D)	(D)	(D)
Waldo.....	13	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
York.....	35	90 218	3	298	11	46 100	(D)	335
All other counties	5	23 810	1	76	(NA)	(NA)	(NA)	(NA)
FOLIAGE PLANTS								
State Total								
Maine	35	74 875	4	489	(NA)	(NA)	(NA)	(NA)
Counties								
Cumberland.....	9	18 804	(D)	223	(NA)	(NA)	(NA)	(NA)
Hancock.....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Kennebec.....	3	(D)	(D)	11	(NA)	(NA)	(NA)	(NA)
Knox.....	4	5 896	-	34	(NA)	(NA)	(NA)	(NA)
Sagadahoc.....	3	5 625	-	43	(NA)	(NA)	(NA)	(NA)
York.....	7	7 350	(D)	56	(NA)	(NA)	(NA)	(NA)
All other counties	6	22 298	-	(D)	(NA)	(NA)	(NA)	(NA)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
POTTED FLOWERING PLANTS								
State Total								
Maine	83	324 213	20	2 441	(NA)	(NA)	(NA)	(NA)
Counties								
Androscoggin	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	18	84 275	(D)	1 008	(NA)	(NA)	(NA)	(NA)
Franklin	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Hancock	7	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Kennebec	7	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Knox	9	41 275	(D)	151	(NA)	(NA)	(NA)	(NA)
Lincoln	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Penobscot	6	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Sagadahoc	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Waldo	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
York	14	82 866	(D)	244	(NA)	(NA)	(NA)	(NA)
All other counties	5	13 810	1	54	(NA)	(NA)	(NA)	(NA)
NURSERY CROPS								
State Total								
Maine	84	80 507	500	3 044	55	65 655	351	1 745
Counties								
Androscoggin	6	(D)	45	(D)	(NA)	(NA)	(NA)	(NA)
Cumberland	8	2 772	(D)	8	28 000	26	210	210
Franklin	4	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Hancock	6	(D)	42	(NA)	3	(NA)	(NA)	(NA)
Kennebec	3	(D)	(D)	6	6 000	(D)	(D)	(D)
Knox	4	3 348	(D)	4	-	(D)	(D)	(D)
Lincoln	4	(D)	10	3	6	(D)	30	30
Oxford	6	(D)	(D)	3	(D)	(D)	(D)	(D)
Penobscot	7	(D)	11	38	6	-	11	29
Somerset	3	-	(D)	7	(D)	(D)	(D)	24
Waldo	9	(D)	(D)	42	(NA)	(NA)	(NA)	(NA)
York	19	(D)	100	514	8	(D)	40	95
All other counties	5	11 520	22	37	(NA)	(NA)	(NA)	(NA)
VEGETABLE AND FLOWER SEEDS								
State Total								
Maine	23	79 263	(D)	301	27	43 790	40	166
GREENHOUSE VEGETABLES								
State Total								
Maine	15	52 038	(X)	131	12	24 400	(X)	38

Table 31. **Other Crops: 1987 and 1982**

[Not published for this State]

Table 32. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold (\$1,000)	Farms by value of sales					
	Farms	Acres	Farms	Acres		Occupation farming			Occupation other than farming		
						Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more
STATE TOTAL											
Maine ----- 1987	20	4 343	15	1 901	1 617	5	3	9	2	1	-
----- 1982	11	1 894	11	401	739	1	-	3	5	2	-
COUNTIES, 1987											
Aroostook -----	4	429	4	281	82	-	-	3	-	1	-
Kennebec -----	3	525	1	(D)	191	-	-	2	1	-	-
York -----	4	333	3	147	49	3	-	1	-	-	-
All other counties	9	3 056	7	(D)	1 294	2	3	3	1	-	-

Table 33. Farms Operated by Black and Other Races by Tenure: 1987 and 1982

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Maine 1987	15	(D)	(D)	2	(D)	(D)	3	2 200	1 200
..... 1982	11	1 894	401	-	-	-	-	-	-
COUNTIES, 1987									
Kennebec	3	525	(D)	-	-	-	-	-	-
York	3	(D)	(D)	1	(D)	(D)	-	-	-
All other counties	9	1 005	304	1	(D)	(D)	3	2 200	1 200

Table 34. Operators by Selected Racial Groups: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	All farms		Farms with sales of \$10,000 or more ¹	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
Maine 1987	2	(D)	1	(D)
..... 1982	4	(D)	1	(D)
AMERICAN INDIAN				
State Total				
Maine 1987	11	3 279	5	2 900
..... 1982	6	974	2	(D)
Counties, 1987				
York	3	(D)	-	-
All other counties	8	(D)	5	2 900
OTHER RACES (SEE TEXT)				
State Total				
Maine 1987	7	(D)	3	(D)
..... 1982	1	(D)	-	-
Counties, 1987				
Aroostook	3	(D)	2	(D)
All other counties	4	610	1	-

¹Data for 1982 exclude abnormal farms.

Table 35. Operators of Spanish Origin: 1987 and 1982

[For classification of Spanish origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more ¹	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Maine 1987 ..	16	4 676	9	3 862
..... 1982 ..	10	3 104	3	990
COUNTIES, 1987				
Arroostook	7	(D)	6	(D)
All other counties	9	(D)	3	(D)

¹Data for 1982 exclude abnormal farms.

Table 36. Farms With Grazing Permits: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Farms by land in farms							Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other	
Maine -----	13	2 706	3	5	5	-	-	-	2	2	-	9	
Kennebec -----	3	590	-	2	1	-	-	-	-	-	-	3	
Waldo -----	3	722	-	2	1	-	-	-	-	2	-	1	
All other counties -----	7	1 394	3	1	3	-	-	-	2	-	-	5	



APPENDIX A.

General Explanation

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DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

Report Forms

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms.

The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix D contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

Initial Mailing

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

Followup Procedures

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farms who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on non-sample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

MAJOR DATA CHANGES

Prior to each agriculture census, the Census Bureau reviews the content of the census forms to eliminate questions no longer needed and to identify new items necessary to meet user needs and to better describe the agricultural situation in our Nation. Data requests are solicited from farmers, farm organizations, land grant colleges and universities, State and federal agencies, and members of the Census Advisory Committee on Agricultural Statistics. Each agency and organization is asked to identify and justify its specific data needs. The following data inquiries were added to the 1987 report form:

- Income from farm-related sources
- Acre under the Conservation Reserve Program
- Payments received for participation in federal farm programs
- Grazing permits by source

Additional data on production expenses were added in 1987:

- Repair and maintenance expenses
- Cash rent
- Property taxes paid
- All other production expenses

The following separate data inquiries were eliminated from the 1987 form:

- Storage capacity for petroleum products
- Number of hired farm and ranch workers
- Value of agricultural products sold directly to individuals for human consumption
- Source of irrigation water
- Tons of commercially mixed feed
- Expenditures for coal, wood, and coke
- Selected machinery items: automobiles, corn heads for combines, and field forage harvesters
- Chinchillas
- Worms
- Tropical and baitfish

FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling \$2,000 or more of horticultural products such as greenhouse products, outdoor-grown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.

The Agricultural Atlas of the United States presents the Nation's agriculture graphically illustrated by dot and multicolumn pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms. This report will be published as volume 2, part 1.

The Coverage Evaluation report provides estimates of the completeness of the 1987 Census of Agriculture for the United States, geographic regions, and selected States and groups of States. Estimates with their associated sample reliability are provided for farms not on the mail list, farms classified as nonfarms, duplicate farms, and non-farms classified as farms. This report will be published as volume 2, part 2.

The Ranking of States and Counties report ranks the leading States and counties for selected items in the 1987 census and provides comparative data from the 1982 census. This report will be published as volume 2, part 3.

A new publication on Government Payments and Market Value of Agricultural Products Sold presents 1987 data for the United States and each State. The U.S. table has a format similar to volume 1, U.S. table 52 and presents summary data by size of farm. This report will be published as volume 2, part 5.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1987 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves-----farms--	842
number--	28,594

Land in farms—The acreage designated in the tables as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operations. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve Program for places meeting the farm definition.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1988. These data are updated periodically; however, the acreages shown for 1987 are essentially the same as for 1982. Any differences between the land area for 1987 and 1982 are due to annexations and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1982 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the value the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Included also was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Other cropland—This category includes cropland not harvested and not grazed which was used for cover crops, soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, land planted for Christmas tree production, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore, was not included in woodland pastured.

Cropland in annual commodity acreage adjustment programs—This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

Cropland in the Conservation Reserve Program (CRP)—This category includes acres of "highly erodible" cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA. Appendix B presents data on places with all their cropland enrolled in the Conservation Reserve Program and which were not counted as farms in the 1987 census.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

Operator characteristics—All operators were asked to report place of residence, principal occupation, days of off-farm work, year in which his/her operation of the farm began, age, race, sex, and Spanish origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

Farm production expenses—In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for nonfarm activities; farm-related activities such as providing custom-work for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation was required for contract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1987

including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

Agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including the cost of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 and 1978 data. The cost of lime was excluded from the 1987 and 1982 data, but included in 1978.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals was included in the 1982 and 1978 customwork data, but is included in expenditures for these items in 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest—In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1987 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1987. It does not include payments received for participation in federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1987.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Government payments—This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

Other farm-related income—The 1987 report form included a new inquiry on income from farm-related sources. These data consist of gross income in 1987 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. These data are for income producing activities that are primarily a by-product or supplemental to the farm operation. They exclude income from business activities that are separate from the farm business.

Customwork and other agricultural services—This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constitutes a separate business or is conducted from another location.

Rental of farmland—This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products—This income includes gross receipts from the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts and sawmill businesses.

Other farm-related income sources—This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Commodity Credit Corporations loans—This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco, and honey.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or limed more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census.

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

Citrus enumeration—In the 1987 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1987 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that were harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1986 through November 1987 harvest season and for Florida the April 1987 through March 1988 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1986 through March 1987 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1986 through August 1987 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1986 through April 1987, and for Texas the cuttings from October 1986 through April 1987.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1987.

Coffee—The data for Hawaii relate to the 1986-87 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. An exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight, or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore, were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the six-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms included inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

Operators of Spanish origin—No imputation was made for those not responding to the question on Spanish origin.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery crops and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans are included as sold. In 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982 and 1978, abnormal farms were included in the total sales figure, but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

Farms with sales of less than \$1,000—This category includes all farms with actual sales of less than \$1,000, but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

Net cash return from agricultural sales for the farm unit—This category is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Depreciation and the change in inventory values are excluded from expenditures. Production expenditures may be understated on part owner and tenant farms because property taxes paid by landlords are excluded. Other landlord expenditures, such as insurance or rent paid, which are not readily known to renters may also be omitted or understated. Gross sales include sales by the operator as well as the share of sales received by

partners, landlords, and contractors. Consequently, the net cash return is that of the farm unit rather than the net farm income of the operator.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, Angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the National Agricultural Statistics Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1987, is tabulated under the column heading "Inventory" and the number of poultry hatched and placed or sold is under the heading "Sales."

Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds of fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Cherries—For 1987, cherries were reported as "sweet cherries," "tart cherries," or "cherries" depending on the regional form the respondent completed. On regional

forms for States where cherries are an important fruit crop, "sweet cherries" and "tart cherries" were listed separately. On the other regional forms, either "cherries" were listed or could be written in. For publication purposes, "cherries, total" could be shown along with the individual breakdown of "sweet cherries," "tart cherries," or "cherries, not specified." "Cherries, not specified" is used to account for cherries where the "sweet" and "tart" breakdown was not asked or where respondents wrote in "cherries" but did not specify or code the kind of cherry. All the individual cherry items may not be shown. Data for "sweet cherries," "tart cherries," and "cherries, not specified" are not available for 1982.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1987 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse crops grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated—Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding plants, etc., grown in the open.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, dry southern peas (cowpeas), emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1987 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained usually from publications of the National Agricultural Statistics Service, USDA. When

USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 48 through 53 present detailed 1987 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure, but excluded from the detailed size categories. Abnormal farms included institutional farms, experimental and research farms, and Indian reservations. The category "farms with sales of less than \$1,000" included all farms with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by Office of Management and Budget (OMB) in 1982. In State table 52, data are presented for four sales size categories between \$10,000 and \$49,999. This provides users with bridge data under both the OMB and the 1978 census classifications. For the 1992 census, data will be presented only for the OMB sales size categories of \$10,000 to \$24,999 and \$25,000 to \$49,999.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, and government agencies. In 1987 and 1982, nongovernmental units such as church farms and Future Farmers of America camps were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Farms by tenure of operator—The classifications of tenure used in the 1987 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1987 census. The classifications used were:

Individual or family (sole proprietorship), excluding partnership and corporation.

Partnership, including family partnership.

Corporation, including family corporation.

Other, cooperative, estate or trust, institutional, etc.

Corporations were subclassified by two additional characteristics into:

1. Family held
Other than family held
2. More than 10 stockholders
10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were requested from all operators in 1987. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1987 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1987 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1987, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity using the standard industrial classification (SIC) system. These classifications, found in the 1987 SIC Manual¹, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

¹Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-003-14-2.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

Characteristics of all farms by selected SIC groupings are shown in State tables 18 and 53. The SIC groupings shown in State table 53, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, milo, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugarcane, sugar beets, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweetpotatoes, timothy, and yams.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubberies, sod, mushrooms, and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, mohair, and wool.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock and animal specialties (029)—Livestock and animal specialties and their products, but less than 50 percent of sales from any single three-digit industry group.

The SIC manual was revised for 1987. Animal aquaculture (0273) was established as a new industry and horticultural specialties, not elsewhere classified (0189) was deleted.

APPENDIX B.

Places With All Cropland in the Conservation Reserve Program

The Food Security Act of 1985 established the Conservation Reserve Program (CRP). This program provides annual payments for highly erodible cropland enrolled in the program and meeting its conservation requirements. It also requires that the land be taken out of agricultural production for 10 years.

The 1987 Census of Agriculture includes Conservation Reserve acreage as land in farms on operations that meet the census farm definition. For census purposes, a farm is any place from which agricultural products of \$1,000 or more were produced and sold or normally would have been sold during the census year. Operations which placed all of their cropland in the CRP and did not otherwise meet the farm definition based upon sales, livestock inventories, planted crops, or other criteria for potential sales were not included as farms in the census tabulations.

The following table provides CRP data for places not meeting the census farm definition ("whole farm" CRP places). It also contains separate but corresponding CRP data for farms included in the census tabulations. In addition to State data, detailed county data are presented for counties with three or more "whole farm" CRP places reported. For counties with less than three "whole farm" CRP places reported, their data are combined and reported in "all other counties."

The data for "whole farm" CRP places are not complete for all counties. The census mail list was developed from sources which indicated the farm had agricultural production activity. It was not designed to cover all "whole farm" CRP places. Therefore, the data for these places are limited to what was reported in the census and have not been adjusted to account for nonresponse, incomplete coverage, and reporting errors.

Land in Conservation Reserve Program: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Agricultural places excluded by farm definition with acres in the CRP			Farms with acres in the CRP		
	Number	Land in places (acres)	Land in CRP (acres)	Number	Land in farms (acres)	Land in CRP (acres)
Maine	35	9 727	2 172	115	64 212	5 941

APPENDIX C.

Statistical Methodology

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MAIL LIST MODEL

A statistical discriminant model was developed to predict the probability that a mail list addressee operated a farm. The model was used to identify the 4.1 million records from the preliminary census mail list of 6.0 million records that would receive a census of agriculture report form. Records from the 1982 census mail list were used to build the model. Record characteristics such as the source of the mail list record (see appendix A for a description of record sources), number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. The proportion of 1982 census farm records in each group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

Using these same group definitions, the 1987 census mail list records were separated into groups, each with an associated estimate of farm probability from the model. The 4.1 million mail list records in groups with the largest estimate of farm probability were selected to receive the census report form. A large percentage of the 1.9 million records that were dropped from the 6.0 million preliminary census mail list were nonfarm records from the previous census. This procedure was used to obtain a more complete census enumeration without excessive respondent burden and data collection cost.

CENSUS SAMPLE DESIGN

Each of the 4.1 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample census form (a four-page form), the sample form (a six-page form), and the short form (a two-page form). Sections 1 through 22 of the sample form were identical to sections on the nonsample census form. However, the sample form contained additional sections on farm production expenditures, usage of fertilizers and insecticides, value of machinery and equipment, value of land and buildings, and farm-related income. The short form contained abbreviated versions of the sections on the nonsample census form. These three different forms were used to reduce the response burden of the census, while providing quality information on a large number of data items at the county level.

The sample form was mailed to all mail list records in Alaska and Hawaii and to a sample of records in other States identified when the mail list was constructed. Addresses were selected into the sample with certainty if they were expected to have large total values of agricultural products sold or large acreage, if they were firms with two or more farms, or if they had other special characteristics. When a nonsample large farm was identified during processing, a supplemental form that contained the additional data inquiries was mailed. All farms in counties with less than 100 farms in 1982 were included in the sample with certainty; counties containing 100 to 199 farms in 1982 were systematically sampled at a rate of 1 in 2; and counties containing 200 or more farms in 1982 were systematically sampled at a rate of 1 in 6. This differential sample scheme was used to provide reliable data for sections 23 through 28 of the report form for all counties.

To determine which mail list records would receive the short form, all mail list records not designated for the sample were sorted into model groups according to farm probability as specified by the mail list model. The 906,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than \$20,000 were designated to receive the short form. The remaining mail list records were selected to receive the nonsample census form.

CENSUS ESTIMATION

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation

procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items.

Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for the census farms among mail list nonrespondents that were not designated for telephone followup. A stratified systematic sample of eligible census nonrespondents were mailed a simplified report form. Five sample strata were defined based on form type, expected value of sales, and previous census status. The report form was designed to provide sufficient information to determine farm status. Additional mail and telephone contacts were made to survey nonrespondents to obtain sufficient response for survey estimates.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. A synthetic estimation procedure was used to estimate the number of census nonrespondents that operated farms for each county by stratum. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. The procedure used for calculating the nonresponse weight assumed the eligible census respondents and the nonrespondent farm operations in a county had similar characteristics within each stratum. The noninteger nonresponse weight was the ratio of the sum of the estimated number of nonrespondent farms (using nonresponse survey results) and the number of eligible census respondent farms to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the estimation of the final weight for the sample items. It was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items.

The procedure assumed that we obtain complete response from large and unique farm operations because these cases received intensive telephone followup during census processing. In situations where addressees could not be contacted by telephone or refused to cooperate, secondary sources such as Agricultural Stabilization and Conservation Service offices or county extension agents were asked to provide information as to whether or not the addressee had agricultural activities. Data from previous census reports for the specific addressee, in conjunction with other information, were used to complete the census report form.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentage of the census value contributed by nonresponse estimation as provided in this table indicates the potential for bias in published figures resulting from this procedure. The estimates provided in these tables do not reflect the effect of nonresponse to individual data items on respondents' census report forms. The effect of this item nonresponse is discussed further under Census Non-sampling Error.

Table A. Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1987

Item	Percent of total
Farms -----number--	13.2
Land in farms -----acres--	9.7
Value of land and buildings -----\$1,000--	10.8
Market value of agricultural products sold --\$1,000--	3.0
Harvested cropland -----acres--	8.0
Corn for grain or seed -----acres--	3.9
Wheat for grain -----acres--	5.4
Livestock and poultry inventory:	
Cattle and calves -----number--	8.3
Hogs and pigs -----number--	16.8
Hens and pullets of laying age -----number--	0.1

Sample Estimation

All respondent sample records received a sample weight. The sample data estimates the actual figures that would have resulted from a complete census of the items in sections 23 through 28 of the report form. The estimates were obtained from an iterative ratio estimation procedure that resulted in the assignment of a weight to each record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing overall sample records in the county.

Each sample farm was assigned one sample weight to be used to produce estimates for all sample items. For example, if the weight given to a sample farm had the value 5, all sample data items reported by that farm would be multiplied by 5. The weight assigned a certainty farm was 1. The estimation procedure used to assign weights was performed for each county.

Within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1987 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The variable groups were as follows:

TVP	SIC	Acres
\$1 to \$999	01 All crops	0 to 69
\$1,000 to \$ 2,499	02 All live-stock	70 or more
\$2,500 to \$ 4,999		
\$5,000 to \$ 9,999		
\$10,000 to \$24,999		
\$25,000 to \$49,999		
\$50,000 to \$99,999		
\$100,000 or more		

The first step in the estimation procedure was to partition the sample records into 32 mutually exclusive initial post strata formed by combining the three variable groups. This produced a three dimensional array where the cells of the array corresponded to the initial post strata groups. Each sample farm record was assigned an initial weight equal to the ratio of the total farm count to the sample farm count, expanded for nonresponse estimation, for the cell containing the sample farm. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the cells of the array (prior to the repeated ratio estimation) to increase the reliability of the ratio estimation procedure. Any cell within the array that either contained less than 10 sample farms or had a ratio of total farms to sample farms that was more than 2 times the mail sample rate was collapsed with another cell (in the same variable) according to a specified collapsing pattern. New total farm counts and sample farm counts were computed for each of the collapsed cells (final post strata) and were used in the ratio estimation procedure to calculate final sample weights.

In the third step in the ratio estimation procedure, complete counts for the three variables (TVP, SIC, acreage) were used to compute the marginals of the array defined by the final post strata. Factors were then applied to expanded sample totals in each cell of the array to obtain agreement with the row marginal (TVP) complete counts. The sample totals then had factors applied to obtain agreement with the column marginal (SIC) complete counts. Lastly, the sample totals had factors applied to obtain agreement with the depth marginal (acreage) complete counts. This procedure that requires the row totals, then the column totals, and then the depth totals to agree with the complete counts for the rows, columns, and depths, respectively, is continued iteratively until the process converges (the marginal totals agree with the complete count totals).

The ratio of the adjusted total farm count to the sample farm count obtained from the second iteration of the estimation procedure was the noninteger final post stratum sample weight assigned to the sample farm records in that post stratum. The noninteger sample weight, the product of the noninteger final post stratum sample weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the

farms in a particular group was 7.2, then one-fifth of the sample farms in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

CENSUS SAMPLING ERROR

Sampling error in the census data results from the nonresponse sample and the census sample data collection. Census items were classified as either complete count or sample data items. The complete count items were asked of all farm operators. The complete count data items included land in farms, harvested cropland, livestock inventory and sales, crop acreages, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics (sections 1 through 22 of the census report form). Variability in the complete count data items is considerably smaller than in the sample items as the variation is due only to the nonresponse sample estimation procedure. The sample items were asked of approximately 25 percent of the total census farm operators. The sample data items included farm production expenditures, fertilizer and chemical usage, farm machinery and equipment, value of land and buildings, and farm-related income (sections 23 through 28 of the census report form). Variability in the estimates of sample items is due both to the census sample selection and estimation procedure and the nonresponse sample estimation procedure.

The sample for the 1987 Census of Agriculture is one of a large number of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible sample estimates is called the sampling deviation. The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of estimate is defined as the standard error of the estimate divided by the value being estimated multiplied by 100. If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then:

1. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
2. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the average value of all possible samples.

The computations involved to define the above confidence statements are illustrated in the following example. Assume that the estimate of number of farms for the State is 94,382 and the relative standard error of the estimate (percent) is .1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error. Therefore, a 67-percent confidence interval is 94,288 to 94,476 (i.e., 94,382 plus or minus 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 90 percent confidence interval is 94,227 to 94,538 (i.e., 94,382 plus or minus 1.65 x 94).

Tables B and C provide the reliability estimates of the estimated number of farms in a county reporting complete count and sample items, respectively. Both tables show the percent relative standard errors for selected estimated number of farms in a county reporting an item. These are derived from a regression equation. The parameters of the regression equation were estimated using the estimated number of farms in a county reporting the complete count or sample item as the independent variable and the standard error of that estimate as the dependent variable for all counties in the State.

Table B. Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item: 1987

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25 -----	19.6
50 -----	17.0
75 -----	14.4
100 -----	12.8
150 -----	10.9
200 -----	9.7
300 -----	8.2
500 -----	6.7
750 -----	5.7
1,000 -----	5.0
1,500 -----	4.3
2,000 -----	(NA)

Note: Complete count items are items in sections 1 to 22 of the report form.

To illustrate the use of these tables, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 12, is 89. Since hogs and pigs is a complete count data item, refer to table B and select the estimated relative standard error of the estimate from the row whose value is equal to or just less than the estimated number of farms, 89. For this example, the relative standard error of the estimate comes from the row for 75 farms reporting. For sample data items, follow the same procedure using table C. In counties that had less than 100 farms in the 1982 Census of Agriculture, table C does not apply because the farms in these

counties were sampled with certainty (1 in 1), and thus, the reliability estimates for the number of farms in these counties are smaller than for counties that were sampled at lower rates (1 in 2 or 1 in 6).

Table C. Reliability Estimates for Number of Farms in a County Reporting a Sample Item: 1987

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25 -----	63.1
50 -----	44.8
75 -----	36.9
100 -----	32.2
150 -----	26.7
200 -----	23.4
300 -----	19.5
500 -----	15.6
750 -----	13.1
1,000 -----	11.6
1,500 -----	9.8
2,000 -----	(NA)

Note: Sample items are items in sections 23 to 28 of the report form.

Table D presents the relative standard error of selected State data items for all farms and for all farms with sales of \$10,000 or more. The percent relative standard error of the estimate for complete count data measures the variation associated with the sample-based adjustment for whole farm nonresponse. The percent relative standard error of the estimate for sample items measures both the sampling error due to the nonresponse sample estimation procedure and the census sample selection and estimation procedure. The reliability of State estimates may vary substantially from State to State. Generally, State estimates for a given data item are less reliable than the corresponding U.S. estimate.

Table E presents the standard error (not relative standard error) for percent change in State totals from 1982 to 1987. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1987 and the 1982 estimate for that characteristic to the 1982 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, is the standard error of the ratio multiplied by 100.

Table F presents the relative standard error for county totals for 10 major complete count items and 7 sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are differences among counties in (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

CENSUS NONSAMPLING ERROR

The accuracy of the census counts are affected by the joint effects of the sampling errors described in the previous section and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form and instructions, and to minimize processing errors through the use of quality control, verification, and check measures on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error, classification error, and item imputation.

Census Coverage

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the cost and availability of resources for this enumeration place restrictions on operationally feasible data collection methodologies. The past five agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

Historically, the census of agriculture has included approximately 90 percent of the farms in the United States and over 96 percent of the agricultural production. Complete enumeration of agricultural operations satisfying the farm definition of \$1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used by an operation, the number of operations in which an operator participates, the accuracy of data reporting, etc. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1987 Coverage Evaluation program will be published in volume 2, part 2.

The evaluation of coverage conducted in 1987 was designed to measure errors in the census mail list and in farm classification. Mail list error includes a measurement of farms not on the census mail list (undercount), and a measurement of farms enumerated more than once in the

census (overcount). Classification error includes a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference of undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

Mail List Coverage

A major problem with the use of a mail list for the census of agriculture enumeration is the difficulties that are encountered in compiling a complete list. The percentage of farms on the census mail list varies considerably by State. Several reasons have contributed to farm operators' names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in agricultural related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list were small in both acres and sales of agricultural products.

The 1987 Census of Agriculture Coverage Evaluation used the area segment sample of the 1987 June Enumerative Survey (JES) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with the NASS to augment the JES data collection and receive survey data under the confidentiality protection afforded by Title 13, U.S. Code, from all residents of area sample segments with agricultural activity. These survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list used the capture-recapture dual frame estimator that will be described in the Coverage Evaluation report.

Table G provides coverage evaluation estimates of the number of farms not on the mail list and selected characteristics of those farms with their percent relative standard error. The table also provides an estimate of characteristics of farms not on the mail list as a percentage of total farms in the New England States. The estimate of total farms in the New England States is based on census farm count and the estimated number of farms not on the census mail list. This estimate of total farms in the New England States was not adjusted for classification and list duplication errors. Estimates of these errors will be made at the regional level and will be available in the Coverage Evaluation report. The table provides the standard error (not relative standard error) of this percent estimate.

Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone

enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect enumeration of farms. This type of reporting error is measured by the Classification Error Study discussed later in this section. To reduce all types of reporting error, questions were phrased as clearly as possible based on tests of the census report form, and detailed instructions for completing the report form were provided to each addressee. In addition, each respondent's answers were checked for completeness and consistency.

Item Nonresponse

Nonresponse to particular questions on the census report that we would logically or statistically expect to be present may create a type of nonsampling error in both complete count and sample data. When information reported for another farm with similar characteristics is used to edit or impute for item nonresponse, the data may be biased because the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. Any attempt to correct the data for nonresponse may not completely reflect this difference either at the element level (individual farm operation) or on the average.

Processing Error

The many steps of processing of each census report form are sources for the introduction of nonsampling error. The processing of the census report forms includes clerical screening for farm activity, computerized check-in of report forms and followup of nonrespondents, keying and transmittal of completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

Classification Error

An evaluation study of classification errors was conducted in the 1987 Census of Agriculture as part of the census coverage evaluation program. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or non-farm. A farm status determination was made based on the evaluation questionnaire and compared with the status based on the data reported on the census form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. The classification error rate was higher for (1) livestock farms than crop farms, (2) farms with a small

number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Results from the 1987 classification error study will be published in the Coverage Evaluation report.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

For the 1987 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. Computer edits also performed a series of complex, logical checks of consistency and completeness of item responses. They provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships were assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several standard industrial classification and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices. The computer records were sorted by reported State and county, where the county sequence was based on similar types of farms and agricultural practices.

Each execution of the computer edit consisted of records from only one State. For a given execution of the edit, the stored entries in the various matrices were retained in the computer only until a succeeding record having acceptable characteristics for some sections of the report form was processed by the computer. Then the acceptable responses

of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that

the data were keyed correctly. Edit referrals were generated for about 30 percent of the reports included as farms, and they were also reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record was reedited. More extensive discussions of the edit and item imputation methodology with measures of the extent of imputation in the census estimates will be provided in a separate research report.

Tables D through G follow.

Table D. Reliability Estimates of State Totals: 1987

(For meaning of abbreviations and symbols, see introductory text)

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms..... number.....	8 269	2	2 821	2
Land in farms..... acres.....	1 342 588	.3	871 002	.4
Average size of farm..... acres.....	214	.5	332	.8
Value of land and buildings ¹ \$1,000.....	1 320 729	2.2	745 772	2.6
Average per farm..... dollars.....	210 777	2.4	281 431	2.8
Average per acre..... dollars.....	962	3.8	862	4.9
Estimated market value of all machinery and equipment ¹ \$1,000.....	240 068	2.2	178 223	2.3
Average per farm..... dollars.....	38 325	2.1	69 673	2.8
Farms by size:				
1 to 9 acres..... farms.....	419	1.7	104	1.8
..... acres.....	1 706	2.2	361	2.3
10 to 49 acres..... farms.....	1 029	1.1	228	1.6
..... acres.....	27 974	1.2	6 078	2.6
50 to 179 acres..... farms.....	2 453	.6	723	1.2
..... acres.....	257 096	.7	82 286	1.3
180 to 499 acres..... farms.....	1 758	.7	1 081	.8
..... acres.....	519 780	.7	334 821	.8
500 to 999 acres..... farms.....	474	1.3	362	1.3
..... acres.....	310 704	1.2	238 694	1.3
1,000 to 1,999 acres..... farms.....	106	-.8	83	-.8
..... acres.....	137 583	-	121 207	-
2,000 acres or more..... farms.....	30	-	30	-
..... acres.....	87 745	-	87 745	-
Total cropland..... farms.....	5 919	.2	2 532	.2
..... acres.....	592 309	.4	444 948	.4
Harvested cropland..... farms.....	5 486	.2	2 437	.3
..... acres.....	410 891	.3	327 398	.3
Acres harvested:				
1 to 9 acres..... farms.....	1 001	1.0	189	1.7
..... acres.....	3 727	1.4	611	2.9
10 to 49 acres..... farms.....	2 272	.7	560	1.4
..... acres.....	54 535	.8	15 379	1.6
50 to 99 acres..... farms.....	980	1.2	570	1.4
..... acres.....	65 771	1.1	39 917	1.4
100 to 199 acres..... farms.....	719	1.1	614	1.1
..... acres.....	96 632	.9	83 242	.9
200 to 499 acres..... farms.....	441	1.0	431	1.0
..... acres.....	125 711	.4	123 054	.8
500 to 999 acres..... farms.....	54	-	54	-
..... acres.....	34 036	-	34 036	-
1,000 acres or more..... farms.....	19	-	19	-
..... acres.....	30 459	-	30 459	-
Cropland used only for pasture or grazing..... farms.....	2 649	.6	1 045	.8
..... acres.....	87 487	.9	50 951	1.0
Other cropland..... farms.....	1 943	.7	983	.8
..... acres.....	93 931	1.1	66 599	1.5
Irrigated land..... farms.....	359	1.4	217	1.5
..... acres.....	6 065	.8	5 540	1.3
Acres irrigated:				
1 to 9 acres..... farms.....	277	1.6	146	1.8
..... acres.....	547	2.7	286	3.8
10 to 49 acres..... farms.....	48	4.8	38	5.3
..... acres.....	1 106	3.1	(D)	(D)
50 to 99 acres..... farms.....	18	4.6	17	4.6
..... acres.....	1 088	1.3	(D)	(D)
100 to 199 acres..... farms.....	9	-	8	-
..... acres.....	1 266	-	1 266	-
200 to 499 acres..... farms.....	7	-	7	-
..... acres.....	2 058	-	2 058	-
500 to 999 acres..... farms.....	-	-	-	-
..... acres.....	-	-	-	-
1,000 acres or more..... farms.....	-	-	-	-
..... acres.....	-	-	-	-
Market value of agricultural products sold..... \$1,000.....	405 484	.1	385 352	1
Average per farm..... dollars.....	64 681	.3	150 840	.3
Value of sales:				
Less than \$2,500..... farms.....	2 059	.7	-	-
..... \$1,000.....	1 997	1.0	-	-
\$2,500 to \$4,999..... farms.....	870	1.3	-	-
..... \$1,000.....	3 074	1.3	-	-
\$5,000 to \$9,999..... farms.....	719	1.4	-	-
..... \$1,000.....	5 061	1.4	-	-
\$10,000 to \$24,999..... farms.....	700	1.2	700	1.2
..... \$1,000.....	11 080	1.3	11 080	1.3
\$25,000 to \$49,999..... farms.....	486	1.6	466	1.6
..... \$1,000.....	16 882	1.6	16 362	1.6
\$50,000 to \$99,999..... farms.....	553	1.4	553	1.4
..... \$1,000.....	40 434	1.4	40 434	1.4
\$100,000 or more..... farms.....	302	(2)	302	(2)
..... \$1,000.....	326 856	(2)	326 856	(2)
Salable by commodity or commodity group:				
Crops, including nursery and greenhouse crops..... farms.....	3 822	.4	1 754	.5
..... \$1,000.....	157 828	.2	151 895	.2
Grains..... \$1,000.....	4 288	.6	4 118	.6
Corn for grain..... \$1,000.....	767	.1	759	1.7
Wheat..... \$1,000.....	64	5.3	54	6.2
Soybeans..... \$1,000.....	-	-	-	-
Sorghum for grain..... \$1,000.....	-	-	-	-
Barley..... \$1,000.....	-	-	-	-
Oats..... \$1,000.....	2 800	.9	2 824	.5
Other grains..... \$1,000.....	527	2.1	448	5.4

See footnotes at end of table.

Table D. Reliability Estimates of State Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Sales by commodity or commodity group—Con.				
Crops, including nursery and greenhouse crops—Con.				
Cotton and cottonseed	\$1,000 ..	—	—	—
Tobacco	\$1,000 ..	—	—	—
Hay, silage, and field seeds	\$1,000 ..	7 255	4 583	1.7
Vegetables, sweet corn, and melons	\$1,000 ..	8 221	7 643	1.0
Fruits, nuts, and berries	\$1,000 ..	30 660	29 089	.7
Nursery and greenhouse crops	\$1,000 ..	11 592	11 033	.8
Other crops	\$1,000 ..	95 811	95 424	.3
Livestock, poultry, and their products	farms ..	3 301	1 393	.5
Poultry and poultry products	\$1,000 ..	247 656	243 456	.2
Dairy products	\$1,000 ..	128 641	128 602	1.1
Cattle and calves	\$1,000 ..	88 672	88 550	.4
Hogs and pigs	\$1,000 ..	15 329	12 826	.7
Sheep, lambs, and wool	\$1,000 ..	1 064	800	4.8
Other livestock and livestock products (see text)	\$1,000 ..	879	(D)	(D)
Other livestock and livestock products (see text)	\$1,000 ..	13 070	(D)	(D)
Farms by standard industrial classification:				
Cash grains (011)	farms ..	70	20	7.4
Field crops, except cash grains (013)	acres ..	25 171	16 465	3.3
Vegetables and melons (016)	farms ..	1 730	799	.7
Fruits and tree nuts (017)	acres ..	475 249	322 602	.8
Horticultural specialties (018)	farms ..	230	85	3.8
General farms, primarily crop (019)	acres ..	27 869	15 885	4.2
Livestock, except dairy, poultry, and animal specialties (021)	farms ..	780	346	1.8
Dairy farms (024)	acres ..	159 309	108 783	1.8
Poultry and eggs (025)	farms ..	17 099	9 116	.7
Animal specialties (027)	acres ..	260	16	7.7
General farms, primarily livestock and animal specialties (029)	farms ..	42 594	5 168	15.2
Farms by type of organization:	farms ..	1 434	170	2.9
Individual or family (sole proprietorship)	acres ..	217 009	51 112	3.5
Partnership	farms ..	862	829	.9
Corporation	acres ..	313 042	310 113	.7
Other—cooperative, estate or trust, institutional, etc.	farms ..	216	171	1.4
Tenure of operator:	acres ..	27 788	22 636	1.1
Full owners	farms ..	315	29	6.6
Part owners	acres ..	28 249	4 513	7.5
Tenants	farms ..	62	11	7.0
Operators by principal occupation:	acres ..	9 008	4 549	5.8
Farming	farms ..	3 220	2 106	.4
Other	acres ..	912 895	735 529	.4
Operators by sex:	farms ..	3 049	515	1.5
Male	acres ..	429 693	135 473	1.8
Female	farms ..	5 705	2 482	.3
Average age of operator	acres ..	1 267 535	840 091	4.4
Cropland under federal acreage reduction programs:	farms ..	564	139	2.8
Annual commodity acreage adjustment programs	acres ..	74 653	30 911	3.0
Conservation reserve program	years ..	51.7	50.8	.5
Government payments:	farms ..	134	123	1.9
Amount received in cash	acres ..	4 589	4 520	.9
Value of certificates received	farms ..	3 115	78	3.0
Net cash return from agricultural sales ¹ :	acres ..	5 941	4 266	3.2
Net cash return from agricultural sales for the farm unit (see text)	farms ..	6 266	2 559	.8
Average per farm	\$1,000 ..	74 252	83 806	2.2
Farms with net gains ²	dollars ..	11 850	32 750	2.6
Farms with net losses	number ..	2 912	2 029	.8
Total farm production expenses ¹	\$1,000 ..	92 773	91 176	1.5
Livestock and poultry purchased	number ..	3 354	530	1.8
Feed for livestock and poultry	\$1,000 ..	18 521	7 368	4.3
Seeds, bulbs, plants, and trees	farms ..	6 266	2 559	.8
Commercial fertilizer	\$1,000 ..	324 276	304 135	.6
See footnotes at end of table.	farms ..	1 742	735	5.2
	\$1,000 ..	21 876	20 824	.7
	farms ..	3 197	1 356	2.3
	\$1,000 ..	94 386	92 483	.6
	farms ..	2 525	1 603	2.7
	\$1,000 ..	10 684	10 403	.7
	farms ..	3 252	1 812	2.6
	\$1,000 ..	16 437	15 487	1.5

Table D. Reliability Estimates of State Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Total farm production expenses—Con.				
Agricultural chemicals..... farms.....	2 821	2.6	1 666	2.4
..... \$1,000.....	11 996	1.7	11 160	1.5
Petroleum products..... farms.....	5 857	3	2 492	1.1
..... \$1,000.....	12 827	1.4	11 245	1.5
Electricity..... farms.....	4 574	1.8	2 235	1.8
..... \$1,000.....	7 596	1.2	6 976	1.1
Hired farm labor..... farms.....	3 108	2.7	1 920	2.5
..... \$1,000.....	51 613	1.2	50 792	1.2
Contract labor..... farms.....	906	6.7	525	8.2
..... \$1,000.....	4 979	4.3	4 493	4.3
Repair and maintenance..... farms.....	5 381	1.3	2 354	1.5
..... \$1,000.....	19 687	2.4	16 489	2.5
Customwork, machine hire, and rental of machinery and equipment..... farms.....	1 444	4.8	925	5.0
..... \$1,000.....	3 052	5.0	2 805	5.3
Interest..... farms.....	2 753	3.0	1 685	2.9
..... \$1,000.....	15 455	2.0	13 819	1.8
Cash rent..... farms.....	1 287	4.9	1 004	4.8
..... \$1,000.....	3 845	6.0	3 594	6.1
Property taxes..... farms.....	6 064	.7	2 424	1.3
..... \$1,000.....	11 460	2.2	7 389	2.4
All other farm production expenses..... farms.....	5 630	1.1	2 559	.8
..... \$1,000.....	38 383	1.3	36 074	1.4
Livestock and poultry:				
Cattle and calves inventory..... farms.....	2 637	.6	1 180	.7
..... number.....	119 475	.5	100 151	.5
Beef cows..... farms.....	331	1.0	309	2.0
..... number.....	11 782	1.6	4 494	3.0
Milk cows..... farms.....	1 183	.9	682	.8
..... number.....	49 815	.5	48 838	.5
Cattle and calves sold..... farms.....	2 366	.6	1 172	.7
..... number.....	50 357	.6	42 907	.6
Hogs and pigs inventory..... farms.....	421	1.9	116	3.3
..... number.....	8 988	3.9	6 313	4.8
Hogs and pigs sold..... farms.....	295	2.4	80	4.3
..... number.....	13 905	3.7	10 204	7.1
Sheep and lambs inventory..... farms.....	559	1.7	87	3.4
..... number.....	15 606	2.4	4 621	5.4
Sheep and lambs sold..... farms.....	508	1.8	75	3.8
..... number.....	11 933	2.4	3 882	5.4
Hens and pullets of laying age inventory..... farms.....	682	1.4	188	2.1
..... number.....	5 665 233	(Z)	5 652 422	(Z)
Broilers and other meat-type chickens sold..... farms.....	95	3.1	59	1.9
..... number.....	13 679 943	(Z)	13 677 740	(Z)
Horses and ponies inventory..... farms.....	1 349	1.0	304	1.8
..... number.....	6 324	1.7	1 358	3.3
Selected crops harvested:				
Corn for silage or green chop..... farms.....	544	1.1	471	1.1
..... acres.....	28 711	.3	27 828	.5
..... tons, green.....	442 833	.3	433 113	.5
Oats for grain..... farms.....	535	1.1	436	1.0
..... acres.....	35 548	.6	33 985	.5
..... bushels.....	2 728 024	.6	2 625 926	.5
Irish potatoes..... farms.....	839	.8	720	.6
..... acres.....	83 261	.4	82 748	.4
..... cwt.....	22 412 030	.4	22 306 015	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	3 672	.4	1 374	.6
..... acres.....	221 675	.6	145 806	.7
..... tons, dry.....	393 393	.6	291 377	.7
Vegetables harvested for sale (see text)..... farms.....	509	1.5	235	1.9
..... acres.....	9 727	.8	8 988	.9
Land in orchards..... farms.....	394	1.9	145	2.7
..... acres.....	7 405	1.2	6 333	1.7

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

Table E. Reliability Estimates of Percent Change in State Totals: 1982 to 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Percent change	Standard error of estimate (percent)	Percent change	Standard error of estimate (percent)
Farms.....number.....	-10.5	.3	-8.7	.3
Land in farms.....acres.....	-8.6	.4	-7.3	.4
Value of land and buildings ¹.....dollars.....	40.1	4.1	27.5	4.5
Average per farm.....				
Total cropland.....farms.....	-10.2	.3	-7.3	.4
.....acres.....	-3.0	.5	-3.2	.4
Harvested cropland.....farms.....	-10.6	.3	-8.1	.4
.....acres.....	-10.1	.4	-10.2	.3
Irrigated land.....farms.....	79.5	2.6	87.1	2.9
.....acres.....	4.0	1.4	(D)	(D)
Market value of agricultural products sold.....farms.....	-10.5	.3	-8.7	.3
.....\$1,000.....	1.5	.3	1.6	.2
Crops, including nursery and greenhouse crops.....farms.....	-1.3	.5	-3.8	.7
.....\$1,000.....	10.5	.4	10.5	.4
Livestock, poultry, and their products.....farms.....	-18.0	.5	-16.2	.5
.....\$1,000.....	-3.5	.2	-3.3	.2
Poultry and poultry products.....farms.....	-29.5	1.1	-32.5	.9
.....\$1,000.....	-5.2	.1	-5.2	.1
Selected farm production expenses ¹ :				
Livestock and poultry purchased.....farms.....	-20.7	4.5	-7.7	6.4
.....\$1,000.....	5.6	2.1	7.0	1.9
Feed for livestock and poultry.....farms.....	-21.1	2.6	-12.8	3.8
.....\$1,000.....	-6.4	1.1	-6.1	1.1
Seeds, bulbs, plants, and trees.....farms.....	-2.3	4.0	-7.5	3.4
.....\$1,000.....	15.9	5.2	16.2	5.3
Commercial fertilizer ².....farms.....	-2.8	3.5	-6.6	3.3
.....\$1,000.....	-12.2	2.3	-14.3	2.1
Agricultural chemicals ³.....farms.....	4.3	4.1	-9.5	3.4
.....\$1,000.....	21.6	3.4	16.1	3.1
Hired farm labor.....farms.....	-7.4	3.4	-13.2	2.9
.....\$1,000.....	14.9	2.0	16.6	2.0
Interest ³.....farms.....	-2.9	4.0	-6.4	3.5
.....\$1,000.....	-16.5	2.3	-17.3	2.2
Livestock and poultry inventory:				
Cattle and calves.....farms.....	-27.8	.5	-17.6	.6
.....number.....	-15.4	.5	-12.1	.5
Hogs and pigs.....farms.....	-47.6	1.0	-31.0	2.3
.....number.....	4.8	4.3	39.6	6.8
Hens and pullets of laying age.....farms.....	-30.1	1.0	-20.0	1.7
.....number.....	-1.7	.1	-1.8	(Z)
Selected crops harvested:				
Corn for grain or seed.....farms.....	-36.5	2.0	-28.2	2.3
.....acres.....	-33.4	1.1	-32.2	1.1
Sorghum for grain or seed.....farms.....	-	-	-	-
.....acres.....	-	-	-	-
Wheat for grain.....farms.....	-10.8	5.8	-20.0	5.5
.....acres.....	-33.9	3.5	-36.3	3.9
Soybeans for beans.....farms.....	-100.0	-	-100.0	-
.....acres.....	-100.0	-	-100.0	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	-14.4	.4	-13.1	.5
.....acres.....	-9.2	.6	-7.9	.7
Vegetables harvested for sale (see text).....farms.....	-4.9	1.5	-8	1.9
.....acres.....	-13.8	.9	-14.5	.8
Land in orchards.....farms.....	-4.8	1.8	26.1	3.5
.....acres.....	-4.7	1.8	-1.0	1.7

¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1982 do not include imputation for item nonresponse.

Table F. Reliability Estimates of County Totals: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm ¹		Estimated market value of all machinery and equipment ¹		Harvested cropland		Irrigated land	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Androscoggin	343	6	69 551	1.3	318 023	13.9	15 331	4.9	23 016	1.1	304	4.9
Aroostook	1 012	4	329 971	5	175 482	8.4	72 703	4.5	135 067	.5	2 135	.8
Cumberland	456	6	57 745	1.7	315 600	9.0	14 259	19.6	19 389	2.2	684	1.7
Franklin	228	8	44 217	2.0	151 158	1.9	6 270	11.6	11 374	2.5	169	9.8
Hancock	290	7	50 026	2.4	224 772	12.0	7 255	6.8	6 927	2.6	124	19.3
Kennebec	576	5	112 203	1.2	226 082	10.8	20 226	5.3	36 093	1.2	99	11.7
Knox	221	9	34 390	2.5	244 018	8.8	5 411	12.5	9 507	4.7	54	28.2
Lincoln	228	8	29 230	2.1	137 480	10.8	5 186	8.6	7 934	3.1	58	2.2
Oxford	334	6	70 813	1.7	196 536	12.7	9 927	6.0	16 636	1.4	450	1.1
Penobscot	572	5	132 717	1.1	160 572	9.0	20 381	3.9	38 952	1.0	584	1.5
Piscataquis	138	1.2	38 391	3.1	135 210	10.4	3 880	6.7	8 596	3.4	(D)	(D)
Sagadahoc	124	1.1	18 319	3.1	229 758	10.9	3 657	7.8	4 867	3.5	40	4.3
Somerset	445	5	112 332	1.2	179 850	9.0	15 125	4.5	32 303	1.4	(D)	(D)
Waldo	426	6	85 137	1.4	187 317	6.7	13 407	4.6	23 629	1.7	42	1.3
Washington	337	6	85 734	1.4	222 104	5.0	8 489	7.2	18 781	.9	223	2.5
York	521	9	71 812	1.6	254 437	—	18 551	10.5	18 420	1.4	869	3.5

Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Androscoggin	11 680	1.3	123	11.1	(D)	(D)	—	—	—	—	71 083	.2
Aroostook	8 521	3.1	810	20.6	110	8	454	5.8	—	—	98 829	.3
Cumberland	7 703	2.4	1 032	5.8	62	2.7	(D)	(D)	—	—	13 077	.8
Franklin	5 630	2.9	65	10.2	125	4.2	—	—	—	—	7 312	1.9
Hancock	802	4.9	139	2.9	—	—	—	—	—	—	15 996	.7
Kennebec	19 045	1.1	1 093	16.1	369	.6	—	—	—	—	42 263	.4
Knox	2 362	5.7	39	10.5	—	—	(D)	(D)	—	—	9 325	1.3
Lincoln	3 228	3.4	104	18.0	13	24.2	(D)	(D)	—	—	4 817	2.0
Oxford	6 120	2.1	159	8.4	472	.1	—	—	—	—	14 523	.9
Penobscot	15 061	1.2	628	11.4	1 044	.4	(D)	(D)	—	—	26 338	.6
Piscataquis	3 445	2.4	104	15.2	(D)	(D)	—	—	—	—	4 988	2.3
Sagadahoc	1 812	3.1	146	13.2	(D)	(D)	(D)	(D)	—	—	3 250	1.5
Somerset	16 199	1.3	775	16.6	405	—	(D)	(D)	—	—	20 069	.9
Waldo	11 768	2.2	419	3.5	658	.2	(D)	(D)	—	—	32 140	.5
Washington	888	5.5	86	27.7	—	—	—	—	—	—	11 683	.9
York	5 111	2.4	3 077	5.7	401	1.1	(D)	(D)	—	—	30 180	.4

Selected farm production expenses ¹												
Geographic area	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business			
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Androscoggin	6 008	1.4	601	4.3	10 051	1.5	1 425	4.2	1 318	1.8	1 318	1.8
Aroostook	368	6.7	10 111	2.4	15 476	1.8	4 539	2.6	1 285	2.6	1 285	2.6
Cumberland	682	19.4	479	16.4	1 789	4.8	626	7.3	333	11.6	333	11.6
Franklin	370	15.0	188	7.5	623	23.5	245	10.5	147	10.5	147	10.5
Hancock	401	11.0	72	14.3	2 848	3.2	189	7.9	(D)	(D)	(D)	(D)
Kennebec	2 360	3.4	818	7.2	4 056	2.8	899	3.7	860	3.8	860	3.8
Knox	858	9.4	65	10.4	676	3.0	676	12.1	162	6.7	162	6.7
Lincoln	341	17.6	73	23.6	603	41.9	211	8.0	94	5.7	94	5.7
Oxford	434	5.0	605	2.6	1 904	5.5	456	4.7	312	6.1	312	6.1
Penobscot	702	8.3	1 485	4.9	2 944	3.2	1 019	5.1	580	4.1	580	4.1
Piscataquis	106	17.1	291	10.1	416	13.9	193	6.6	100	8.4	100	8.4
Sagadahoc	247	13.5	72	13.4	315	7.7	158	6.5	90	8.1	90	8.1
Somerset	1 282	7.2	604	6.5	1 886	6.0	638	5.9	540	5.9	540	5.9
Waldo	4 642	.3	445	12.0	1 830	5.1	586	5.2	683	5.4	683	5.4
Washington	115	9.2	204	11.2	3 835	7.4	406	10.2	(D)	(D)	(D)	(D)
York	2 951	1.2	323	10.2	2 561	7.9	930	5.3	446	3.7	446	3.7

¹Data are based on a sample of farms.

Table G. New England States Coverage Evaluation Estimates of Farms Not on the Mail List: 1987

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	Not on mail list		Percent not on mail list	
	Total number	Relative standard error of estimate (percent)	Total percent	Standard error of percent
Farms number...	7 767	11.5	23.6	2.7
Land in farms acres...	533 303	17.4	11.2	1.9
Farms by size:				
Less than 50 acres farms...	4 819	14.5	35.6	5.2
50 acres or more farms...	2 948	11.9	15.2	1.8
Harvested cropland farms...	7 767	11.5	26.8	3.1
..... acres...	150 362	28.2	9.9	2.8
Farms by value of sales:				
Less than \$10,000 farms...	7 101	12.1	33.3	4.0
Less than \$2,500 farms...	5 642	9.9	40.7	4.1
\$2,500 to \$9,999 farms...	1 459	39.8	19.6	7.8
\$10,000 or more farms...	666	13.9	5.7	.8
Market value of agricultural products sold \$1,000...	25 984	24.9	1.6	.4
Farms by standard industrial classification:				
Crops (01) farms...	3 237	20.6	21.9	4.5
Livestock (02) farms...	4 530	10.6	24.9	2.7
Farms by tenure of operator:				
Full owners farms...	6 643	12.4	28.9	3.6
Part owners farms...	1 124	14.9	13.4	2.0
Tenants farms...	-	-	-	-
Operators by principal occupation:				
Farming farms...	1 532	13.1	10.2	1.3
Other farms...	6 235	13.0	34.8	4.5
Average age of operator years...	51.9	(Z)	(X)	(X)

Note 1: Farms classified as nonfarms, nonfarms classified as farms, and farms appearing more than once in the census are not accounted for in these estimates, but will be provided in the 1987 Coverage Evaluation publication. See appendix C for further explanation.

Note 2: Detail may not add to total due to rounding.

Note 3: New England States include Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

APPENDIX D. Report Form and Information Sheet

DUPLICATE FEBRUARY 1, 1989

Form 87-A0201
(8-11-88)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS



UNITED STATES CENSUS OF AGRICULTURE

Please complete this
form and RETURN TO:

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.	A	—	—	—	—
USE ONLY	035	038	037	039	
	033	040	041	042	

NOTE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law your REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0201

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

SECTION 15 ACREAGE IN 1987 Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

If the acres you operated in 1987 changed during the year, refer to the INFORMATION SHEET, section 1.

None Number of acres

- All land owned ☐ 043
- All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below. ☐ 044
- All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below. ☐ 045
- Acres in "THIS PLACE" — Add acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. ☐ 046

For this census report these are the acres in "THIS PLACE." If the entry is zero please refer to the INFORMATION SHEET, section 1.

5. If you rented land FROM OTHERS (item 2), enter the following information for each landlord.

Name of landlord	Mailing address (include ZIP Code)	Number of acres

List additional landlords on a separate sheet of paper.

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address (include ZIP Code)	Number of acres

List additional renters on a separate sheet of paper.

a. Of the land you rented or leased to others, how many acres did you own? ☐ 053 Acres

7. Did you have any grazing permits on a per-head basis?

- 054
- ☐ Yes — Mark (X) all boxes which apply . . .
- ☐ No — Go to item 8
- ☐ 3 Forest Service
☐ 4 Taylor Grazing Sec. 3 (BLM)
☐ 5 Indian Land
☐ 6 Other — Specify

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

a. In what county was the largest value of your agricultural products raised or produced? . . .

Principal county →	County name	State	Number of acres
		056	
		057	
		058	

b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc. . . .

INSTRUCTIONS — Please report your crops in the appropriate section. Use section 7 to report ONLY those CROPS NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.

SECTION 2 Were any of the following CROPS harvested from "THIS PLACE" in 1987?

	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed (Report quantity on a dry shelled weight basis.) . . .	067	068	069
2. Corn (field) for silage or green chop . . .	070	071	072
3. Soybeans for beans . . .	086	088	089
4. Beans, dry edible . . .	064	066	067
5. Wheat for grain . . .	073	074	075
6. Oats for grain . . .	076	077	078
7. Barley for grain . . .	078	080	081
8. Rye for grain . . .	086	087	088
9. Sorghum for grain or seed . . .	082	083	084
10. Sorghum for silage or green chop (do not include sorghum sudan crosses.) . . .	090	091	092
11. Tobacco — all types . . .	084	085	086
12. Potatoes, Irish . . .	087	088	089

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1987?

Include sorghum-sudan crosses and hay cut from pastures.

53 ☐ YES — Complete this section 2 ☐ NO — Go to section 4

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested (Report in dry or green weight as indicated)	Acres irrigated
1. DRY HAY (If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.) . . .	103	104	105
a. Alfalfa and alfalfa mixtures for hay or dehydrating . . .	108	107	109
b. Small grain hay — oats, wheat, barley, rye, etc. . .	108	110	111
c. Other tame dry hay — clover, lespedeza, timothy, Sudangrass, meadow and pasture grasses, etc. . .	112	113	114
d. Wild hay . . .	116	117	118
2. GRASS SILAGE, HAYLAGE, AND GREEN CHOP (If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.) . . .	116	118	117
3. HAY SOLD — Did you sell any hay or grass silage in 1987? (Report value of hay sold in section 9, item 31) . . .	119		

☐ Yes ☐ No

PENALTY FOR FAILURE TO REPORT

***SECTION 4:** Were any **VEGETABLES, SWEET CORN, MELONS, etc.,** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

- 1 ☐ YES — Complete this section
2 ☐ NO — Go to section 5

1. Land from which vegetables were harvested in 1987
- | Crop name | Code | Acres | | Acres irrigated | |
|-----------|------|-------------|--------|-----------------|--------|
| | | Whole acres | Tenths | Whole acres | Tenths |
| 275 | | 1 | 10 | 376 | 1 |
2. From the list below, enter the crop name and code for each crop harvested in 1987. If more than one vegetable crop was harvested from the same acres, report each for each crop. Report crops grown under protection in section 5.

Crop name	Code	Acres harvested	Acres irrigated
Sweet corn	461	1	10
		1	10
		1	10
		1	10
		1	10
		1	10
		1	10
		1	10

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	378	Cucumbers and pickles	411	Peppers, sweet	443
Beans, snap (bush and pole)	381	Eggplant	418	Peppers, hot	448
Beets	393	Endive	417	Pumpkins	440
Broccoli	395	Escarole	420	Radishes	461
Brussels sprouts	387	Kale	425	Spinach	457
Cabbage, head	381	Lettuce and romaine	427	Squash	458
Cantaloupe and muskmelons	385	Lime beans, green	428	Tomatoes	453
Carrots	387	Mustard greens	431	Turnips	485
Cauliflower	389	Onions, green	436	Turnip greens	487
Celery	401	Parsley	438	Other vegetables	473
Chicory	403	Pass, green	441	Specify	
Collards	407				

***SECTION 5:** Were any **NURSERY and GREENHOUSE CROPS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE** on "THIS PLACE" in 1987?

- 1 ☐ YES — Complete this section
2 ☐ NO — Go to section 8

1. Nursery and greenhouse crops irrigated in 1987
- | Crop name | Code | Acres | | Acres irrigated | |
|-----------|------|-------------|--------|-----------------|--------|
| | | Whole acres | Tenths | Whole acres | Tenths |
| 477 | | 1 | 10 | 478 | 1 |
2. From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection in 1987	Acres in the open in 1987		Sales in 1987	
			Whole acres	Tenths	Dollars	Cents
			1	10	3	00
			1	10	8	00
			1	10	2	00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	470	Potted flowering plants	710
Bulbs (Exclude bulb flowering plants)	482	Mushrooms	484
Cut flowers and cut floral greens	485	Sod harvested	487
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Vegetable and flower seeds	500
Foliage plants	707	Greenhouse vegetables	503
		Other — Specify	508

***SECTION 6:** Was there a combined total of 20 or more **FRUIT TREES, including GRAPEVINES and NUT TREES, on "THIS PLACE" in 1987?**

- 1 ☐ YES — Complete this section
2 ☐ NO — Go to section 9

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)
2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1987. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF —		Acres in trees and vines of all ages		Quantity harvested	Unit of measure Mark one			
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs. per box	Tons	Boxes	
Apples	123	124	125	126	127	128	129	130	131	132
Grapes	177	178	179	180	181	182	183	184	185	186
Sweet cherries	345	346	347	348	349	350	351	352	353	354
Tart cherries	587	588	589	590	591	592	593	594	595	596
		1	2	3	4	5	6	7	8	9
		1	2	3	4	5	6	7	8	9

If more space is needed, use a separate sheet of paper.

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***SECTION 8:** Were any **STRAWBERRIES, CRANBERRIES, or OTHER BERRIES** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

- 1 ☐ YES — Complete this section
2 ☐ NO — Go to section 7

From the list below, enter crop name and code. Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Strawberries	538	1	10	539
		1	10	540
		1	10	541
		1	10	542

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Blackberries and dewberries (pounds)	509	Raspberries (pounds)	533
Blueberries, tame (pounds)	512	Other berries (pounds) —	539
Blueberries, wild (pounds)	515	Specify	
Cranberries (100-lb. barrels)	521		

***SECTION 7:** Were any **OTHER CROPS** harvested from "THIS PLACE" in 1987 — small grains, field seeds, or other crops not previously reported? (Report fruit in section 8.)

- 1 ☐ YES — Complete this section
2 ☐ NO — Go to section 8

For those crops not listed enter the crop name and code from the list below. Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sweetpotatoes and yams	100	1	10	101
Buckwheat	576	1	10	577
Red clover seed	671	1	10	672
Timothy seed	748	1	10	749
		1	2	
		1	2	
		1	2	

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Alfalfa seed (pounds)	542	Ryegrass seed (pounds)	589
Barfoot trefoil seed (pounds)	588	Salt hay (tons)	595
Corn cut for dry fodder, hogged or grazed (report acres only)	581	Sorghum cut for dry fodder or hay (tons, dry weight)	598
Ermer and spelt (bushels)	589	Sorghum hogged or grazed (report acres only)	797
Grains, mixed (bushels)	614	Sunflower seed (pounds)	794
Leopold seed (pounds)	628	Vetch seed (pounds)	785
Peanut, dry edible (pounds)	689	Other crops (pounds) — Specify	782
Popcorn (pounds, shelled)	692		

SECTION 9 GROSS VALUE OF CROPS SOLD from "THIS PLACE" in 1987, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, section 9.)

Report your best estimate of the value for each of the following groups of crops sold from this place in 1987. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	Dollars	Cents
1. Grains, soybeans and other beans sold in 1987	773	00
a. Corn for grain	774	00
b. Wheat	775	00
c. Soybeans	776	00
d. Sorghum for grain	777	00
e. Barley	778	00
f. Oats	779	00
g. Other — rye, dry beans, dry peas, popcorn, sunflower seed, buckwheat, etc.	780	00
2. Tobacco	781	00
3. Hay, silage, field seeds, and grass seeds	782	00
a. Vegetables, sweet corn, and melons — (Do not include Irish potatoes and sweetpotatoes, report them in item 6 below.)	783	00
5. Fruits, nuts, and berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc.	784	00
6. Other crops — Irish potatoes, sweetpotatoes, etc. (Do not include nursery and greenhouse crops.)	785	00
Specify	786	00

SECTION 10 How were the ACRES in this place USED in 1987?

1. Copy acres in "THIS PLACE" from section 1, item 4, page 1. Acres

NOTE: For items 2 to 5 below, if land was used for more than one purpose in 1987 report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured, only as "Cropland harvested."

	Number of acres
2. CROPLAND	787
a. Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.	788
b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements.	789
c. Cropland used for cover crops, legumes, and soil improvement grasses, but NOT harvested and NOT pastured.	790
d. Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)	791
e. Cropland in cultivated summer fallow	792
f. Cropland idle	793
3. Woodland — Include all woodlots and timber tracts and cutover and deforested land with young timber growth.	794
a. Woodland pastured	795
b. Woodland not pastured	796
4. Other pastureland and rangeland — Include any pastureland other than cropland and woodland pasture.	797
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 2 through 4 above.	798
6. TOTAL ACRES — Add the acres reported in items 2 through 5. (Should be the same as item 1 above.)	799

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1987?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, seepage dikes, etc. Include supplemental, partial, and preplant irrigation.

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 12

	Number of acres irrigated
1. How many acres of harvested land were irrigated? Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2a.	800
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	801

SECTION 12 Were any ACRES in this place SET ASIDE, DIVERTED, OR IDLED under FEDERAL acreage reduction programs in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 13

	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	802
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	803

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SECTION 13 Did you or anyone else have any CATTLE or CALVES on this place in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 14

• DECEMBER 31, 1987 INVENTORY

1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below)

a. BEEF COWS — Include beef heifers that had calved

b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved

c. HEIFERS AND HEIFER CALVES — (Do not include heifers that had calved)

d. STEERS, STEER CALVES, BULLS, AND BULL CALVES

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1987 Include those sold on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.

Number sold in 1987	Gross value of sales Dollars	Cents
804	805	00
806	807	00
808	809	00
810	811	00
812	813	00

2. Calves weighing less than 500 pounds

3. Cattle, including calves weighing 500 pounds or more

a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1987

4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — Include milk, cream, butter, etc.

Number sold in 1987	Gross value of sales Dollars	Cents
814	815	00
816	817	00

SECTION 14 Did you or anyone else have any HOGS or PIGS on this place in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 15

• DECEMBER 31, 1987 INVENTORY

1. HOGS and PIGS of all ages (Total of a and b below)

a. HOGS and PIGS used or to be used for BREEDING

b. OTHER HOGS and PIGS

• LITTERS FALLOWED

2. LITTERS FALLOWED on this place between

a. December 1, 1986 and May 31, 1987

b. June 1, 1987 and November 30, 1987

• HOGS AND PIGS SOLD

3. HOGS and PIGS SOLD from this place in 1987

4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?

Number sold in 1987	Gross value of sales Dollars	Cents
820	821	00
822	823	00
824	825	00

SECTION 15 Did you or anyone else have any SHEEP or LAMBS on this place in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 16

1. SHEEP and LAMBS of all ages

a. EWES 1 year old or older

2. SHEEP and LAMBS SHORN

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?

Number sold in 1987	Gross value of sales Dollars	Cents
826	827	00
828	829	00

SECTION 16: Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1987?

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 17

	None	INVENTORY		Total quantity sold		Gross value of sales	
		Number on this place Dec. 31, 1987	in 1987	Dollars	Cents	Dollars	Cents
1. Horses and ponies of all ages	<input type="checkbox"/>	B30	B31	B32			
2. Colonies of bees	<input type="checkbox"/>	B39	B40	B43			
3. Milk goats	<input type="checkbox"/>	B43	B44	B46			
4. Angora goats	<input type="checkbox"/>	B47	B48	B50			
5. Other goats	<input type="checkbox"/>	B51	B52	B53			
6. Mules, burros, and donkeys	<input type="checkbox"/>	B53	B54	B56			
7. Mink and their pelts	<input type="checkbox"/>	B58	B59	B60			
8. Rabbits and their pelts	<input type="checkbox"/>	B61	B62	B63			
9. All other livestock and livestock products	<input type="checkbox"/>	B67	B68	B69			
Specify							

	None	Total quantity sold		Gross value of sales	
		Number on this place Dec. 31, 1987	in 1987	Dollars	Cents
10. Fish and other aquaculture products (Enter name and code from list below.)	<input type="checkbox"/>				
Name	Code				
Catfish	B60				
Trout	B63				
Other fish — Specify					B66
Other aquaculture products — Specify					B69

If more space is needed, use a separate sheet of paper.

SECTION 17: Did you or anyone else have any POULTRY, such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1987? — Include poultry grown for others on a contract basis.

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 18

	None	INVENTORY		Total number sold	
		Number on this place Dec. 31, 1987	in 1987	in 1987	in 1987
1. HENS and PULLETS of laying age	<input type="checkbox"/>	B92	B93		
2. PULLETS for laying flock replacement	<input type="checkbox"/>	B94	B95		
a. PULLETS 3 months old or older not yet of laying age	<input type="checkbox"/>	B98			
b. PULLETS CHICKS and PULLETS under 3 months old (Do not include commercial broilers.)	<input type="checkbox"/>	B98			
3. BROILERS, fryers, and other meat-type chickens including capons and roasters	<input type="checkbox"/>	B98	B99		
4. TURKEYS	<input type="checkbox"/>	B99	B100		
a. Turkeys for slaughter (Do not include breeders.)	<input type="checkbox"/>	B99			
b. Turkey HENS kept for breeding	<input type="checkbox"/>	B99	B100		
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. (Enter poultry name and code from the list below.)	<input type="checkbox"/>				
Poultry name	Code				
Ducks	904	Pigeons or squab	908	Quail	912
Geese	905	Pheasants	910	All other poultry —	914

	None	INVENTORY		Total number sold	
		Number on this place Dec. 31, 1987	in 1987	in 1987	in 1987
6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. — Specify kind of poultry	<input type="checkbox"/>				
7. Incubator egg capacity on December 31, 1987	<input type="checkbox"/>				

	None	Gross value of sales	
		Dollars	Cents
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987?	<input type="checkbox"/>	B12	B13
		\$	00

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Page 4

SECTION 18: GOVERNMENT CCC LOANS

B19

	None	Dollars		Cents	
		\$			
1. Amount received in 1987 from Government CCC loans for — Include regular and reserve loans, even if redeemed or forfeited.	<input type="checkbox"/>	B86			
a. Corn	<input type="checkbox"/>	B87			00
b. Wheat	<input type="checkbox"/>	B88			00
c. Soybeans	<input type="checkbox"/>	B89			00
d. Sorghum, barley, and oats	<input type="checkbox"/>	B90			00
e. Tobacco, rye, and honey	<input type="checkbox"/>	B91			00

SECTION 19: Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.) Refer to INFORMATION SHEET, section 15.

B19

	None	Dollars		Cents	
		\$			
1. Amount received in cash	<input type="checkbox"/>	B94			00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	<input type="checkbox"/>	B95			00

SECTION 20: TYPE OF ORGANIZATION

B20

Mark (X) the one item which best describes the type of organization for this place in 1987. Refer to the INFORMATION SHEET, section 20.

a. FAMILY or INDIVIDUAL operation — (Do not include partnership and corporation.)	1	B21			
b. PARTNERSHIP operation — Include family partnerships.	2	B22			Go to section 22
c. INCORPORATED UNDER STATE LAW	3	B23			Go to section 21
d. OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc.	4	B24			Specify below then go to section 22

Specify

SECTION 21: CORPORATE STRUCTURE (for incorporated operations only) Refer to the INFORMATION SHEET, section 21.

B21

1. Is this a family-held corporation?	B22	1	Yes	2	No
2. Are there more than 10 stockholders?	B23	3	Yes	4	No

SECTION 22: CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, section 22.

B22

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place?	B25	1	Yes	2	No
2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together.	B26	1	Farming	2	Other or ranching
3. OFF-FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day off this place in 1987? — Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)	B27	1	None	2	1—49 days
		3	50—99 days	4	100—149 days
		5	150—199 days	6	200 days or more
4. In what YEAR did the operator (or senior partner) begin to operate any part of this place?	B28				Year
5. AGE of operator (senior partner or person in charge)	B29				Years old
6. RACE of operator (senior partner or person in charge)	B30	1	White	2	Negro or Black
		3	American Indian	4	Asian or Pacific Islander
		5	Other — Specify		
7. SEX of operator (senior partner or person in charge)	B31	1	Male	2	Female
8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)?	B32	1	Yes	2	No

Page 5

SECTION 24 PRODUCTION EXPENSES paid by you and others for this place in 1987

Include your best estimates of expenses paid by you, your landlord, contractors, and others for production of crops, livestock, and other agricultural products in 1987. (DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

	None	Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poult, started pullets, etc.	<input type="checkbox"/>	871	00
2. Feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.	<input type="checkbox"/>	872	00
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. (Do not include ingredients purchased separately, such as soyabean meal, cottonseed meal, and urea.)	<input type="checkbox"/>	873	00
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — Include plants and trees purchased.	<input type="checkbox"/>	874	00
4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. Include cost of custom applications.	<input type="checkbox"/>	875	00
5. Agricultural chemicals purchased — Insecticides, herbicides, fungicides, other pesticides, etc. — Include cost of custom applications. (Do not include lime.)	<input type="checkbox"/>	876	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business — a. Gasoline and gasohol	<input type="checkbox"/>	877	00
b. Diesel fuel	<input type="checkbox"/>	878	00
c. Natural gas	<input type="checkbox"/>	879	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc.	<input type="checkbox"/>	880	00
7. Electricity for the farm business — (Do not include household expenses.)	<input type="checkbox"/>	881	00
8. Hired farm and ranch labor — also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. (See INFORMATION SHEET)	<input type="checkbox"/>	882	00
9. Contract labor — Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew, or cooperative, etc.	<input type="checkbox"/>	883	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment	<input type="checkbox"/>	884	00
11. Customwork, machine hire and rental of machinery and equipment — Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.)	<input type="checkbox"/>	885	00
12. Interest paid on debts — (See INFORMATION SHEET) a. Secured by real estate	<input type="checkbox"/>	886	00
b. Not secured by real estate	<input type="checkbox"/>	887	00
13. Cash rent paid for land and buildings in 1987 — (Do not include grazing fees.)	<input type="checkbox"/>	888	00
14. Property taxes paid — Include farm real estate, machinery, livestock, etc. for the farm business. (Do not include taxes paid by landlords.)	<input type="checkbox"/>	889	00
15. All other production expenses — Include insurance, water, animal health costs, grazing fees, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the farm business.)	<input type="checkbox"/>	890	00

SECTION 24B Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1987?

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 25

	None	Tons of lime	Acres limed
1. Acres of cropland fertilized in 1987 — (Do not include cropland for pastures reported in section 10, item 2b.)	<input type="checkbox"/>	832	
2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4	<input type="checkbox"/>	833	
3. LIME — tons of lime used and acres on which applied — (Do not include land plowed or gypsum or lime for sanitation.)	<input type="checkbox"/>	834	835

SECTION 25 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1987?

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 28

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control — a. Insects on crops, including hay	<input type="checkbox"/>	836
b. Nematodes in crops	<input type="checkbox"/>	837
c. Diseases in crops and orchards (blights, smuts, rusts, etc.)	<input type="checkbox"/>	838
d. Weeds, grass, or brush in crops and pasture — Include both pre-emergence and post-emergence	<input type="checkbox"/>	839
2. Chemicals for defoliation or for growth control of crops or thinning of fruit	<input type="checkbox"/>	840

SECTION 26 MACHINERY AND EQUIPMENT on this place on December 31, 1987 — Include only equipment used for agricultural operations in 1986 or 1987.

• Value of ALL machinery and equipment on this place, December 31, 1987

	Estimated market value of land and buildings	Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? — Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milking and bulk tanks, livestock feeders, grinding and mixing equipment, etc.	<input type="checkbox"/>	842	00

• SELECTED machinery and equipment on this place, December 31, 1987. (Report only if used in 1986 or 1987.)

	None	Total number on this place on December 31, 1987	Of the total, HOW MANY were manufactured in the last 5 years (1983-1987)?
2. Motortrucks — Include pickups	<input type="checkbox"/>	844	848
3. Wheel tractors other than garden tractors and motor tillers — a. Less than 40 horsepower (PTO)	<input type="checkbox"/>	846	847
b. 40 horsepower (PTO) or more	<input type="checkbox"/>	849	849
4. Grain and bean combines, all types	<input type="checkbox"/>	850	881
5. Cotton pickers and strippers	<input type="checkbox"/>	858	887
6. Mower conditioners	<input type="checkbox"/>	859	885
7. Pickup balers — Include rectangle and round balers	<input type="checkbox"/>	860	881

SECTION 27 ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings	Dollars	Cents
1. All land owned	<input type="checkbox"/>	886	00	
2. All land rented or leased FROM OTHERS	<input type="checkbox"/>	887	00	
3. All land rented or leased TO OTHERS	<input type="checkbox"/>	888	00	

SECTION 28 INCOME FROM FARM - RELATED SOURCES IN 1987

Report amount received before taxes and expenses.

	None	Farm-related income	Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. (If customwork is a separate business, refer to INFORMATION SHEET, section 28)	<input type="checkbox"/>	892	00	
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments — Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.	<input type="checkbox"/>	893	00	
3. Sales of forest products and Christmas trees — Include maple products, naval stores, firewood, etc.	<input type="checkbox"/>	894	00	
4. Recreational services, patronage dividends of cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place — Specify	<input type="checkbox"/>	895	00	

SECTION 29 PERSON COMPLETING THIS REPORT — Please print

Name _____ Date _____

Telephone number _____ Area Code _____ Number _____

INFORMATION SHEET

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership)."

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

How to Enter Your Responses

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

► Section 1 — ACREAGE IN 1987

Your answers to this section will determine the land (Acres In "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1987 — Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased From OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark "yes" to item 7.

Item 3 — All Land Rented or Leased To OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

Item 4 — Acres In "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres In "THIS PLACE" Is "0" and:

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "all land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

► Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1987 crop year from the land shown in section 1, Item 4 (Acres In "THIS PLACE") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

Acres Harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "1/10" in the reporting box, such as for potatoes.

Quantity harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and estimated quantity to be harvested.

Acres irrigated — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

How to Report Crops Harvested

► **Sections 2 and 3** — Report only for the listed crops.

► **Sections 4 through 8** — To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available empty line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

Double Cropping — If two or more crops were harvested from the same land (double cropping) report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1987 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Section 2a 82			
Were any of the following CROPS harvested from THIS PLACE in 1987?			
None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton <input type="checkbox"/>	081	082	083
2. Soybeans for beans <input type="checkbox"/>	084	085	086
3. Wheat for grain <input type="checkbox"/>	087	088	089
4. Oats for grain <input type="checkbox"/>	090	091	092

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No other crops were used. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland Idle" in section 10, item 2f.

► **Section 4 — VEGETABLES** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1987 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

► **Section 8 — FRUITS AND NUTS** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f "Cropland Idle."

If crops other than fruit and nut trees and vines were interplanted with 20 or more trees and vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

► **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or if you owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Do not include payments received in 1987 for the production of marketing organizations for crops produced on "THIS PLACE" regardless of the year in which the crops were harvested.

Also include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

► **Section 10 — USE OF ACRES IN "THIS PLACE"**

This section is used to classify the acres in "THIS PLACE" reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3f. The sum of the acres entered in various categories should equal total acres in "THIS PLACE.")

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but do NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in item 2a.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland Idle," item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2a.

► **Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987**

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

► **Sections 13 through 17 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced land, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

Animals Moved to Another Place — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- Cattle and calves sold for further feeding
- Veal calves, or any calves weighing less than 500 pounds
- Dairy cows fed only the usual dairy ration before being sold

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

► **Section 16 — HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Item 2 — If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Items 7 and 8 — Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 — Other Livestock and Livestock Products — Include in all livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please include units used in reporting.

Item 10 — Fish and Other Aquaculture Products — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

► **Section 17 — POULTRY**

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold poultry that were taken or moved from the place in 1987.

► **Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include interest received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► **Section 19 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► **Section 20 — TYPE OF ORGANIZATION**

Use the following definitions to determine the type of organization for your operation:

Family or Individual Operation — Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does not include cooperatives. Information on type of corporation should be reported in section 21.

Other — Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

► **Section 21 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

► **Section 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 20.

For Family or Individual Operation — Complete this section for the operator.

For Partnership Operations — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place." Do not necessarily be the oldest in age. If a senior partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 22 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

► **Section 23 — PRODUCTION EXPENSES paid by you and others for "this place" in 1987**

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "this place." Include expenses incurred in 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Livestock and Poultry Purchased — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, poult, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, baby chicks, pullets, etc. at the time they came onto the place.

Feed Purchased for Livestock and Poultry — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "this place." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feeders should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "this place" should not be reported as purchased.

Cost of Hired Farm and Ranch Labor — Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Also, include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, worker's compensation insurance, life and medical insurance, pension plans, etc.

Contract Labor — Includes the labor costs of workers furnished on a contract basis by a labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Do not include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment — Include the cost of repairs and upkeep for farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Do not include repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. Do not include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Interest Expense Paid on Debts — Report all interest expenses paid in 1987 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate such as for fertilizer, feed, and seed in item 12b. Include interest paid on CCC loans. Do not include interest associated with activities not related to production of crops or livestock on "this place" such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. Do not include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "this place."

Cash Rent Paid for Land and Buildings in 1987 — Report rent paid in cash during 1987 for land and buildings in "this place." Do not include rent paid for operator dwelling or other nonfarm property. Do not include the value of shares of crops or livestock paid to landlords.

Property Taxes Paid — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

- e. Property taxes on land or buildings rented to someone else
- b. Taxes paid by landlords
- c. Property taxes paid on other property not associated with the farm business
- d. Income and excise taxes

All Other Production Expenses — Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. Do not include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

► Section 24 — COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

► Section 26 — MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "this place" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

► Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed categories should be your estimate of the value of the land and buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

► Section 28 — INCOME FROM FARM-RELATED SOURCES IN 1987

Item 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "this place," and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

Item 1 — Customwork — Do not report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operations.

Item 2 — Rental Income — Do not include rental income from nonfarm property.

Item 3 — Forest Products — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

Item 4 — Other Farm-Related Income — Include income from hunting leases, fishing fees, and other recreational services, sales of farm by-products, and other business or income closely related to the agricultural operation on "this place." Include dividends for business done with farmer-owned cooperatives. Do not enter previously reported farm sales or income from investments not associated with the farm. Do not include retirement pensions or social security benefits received.

☆ U.S. GOVERNMENT PRINTING OFFICE: 1989-242-303/00010



UNITED STATES CENSUS OF AGRICULTURE

87-A0400

Please complete this form and RETURN TO:

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47133

Note: If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

CENSUS USE ONLY	036	038	037	039
	036	040	041	043

SECTION 1

1. At any time during 1987, did you plant, grow, or have any:
- Hay or tobacco? ☐ Yes ☐ No
 - Fruit, nut, or citrus trees; grapevines? ☐ Yes ☐ No
 - Corn, wheat, or other grains? ☐ Yes ☐ No
 - Vegetables, melons, or berries? ☐ Yes ☐ No
 - Greenhouse or nursery crops? ☐ Yes ☐ No

2. At any time during 1987, did you raise, sell, or keep any:
- Cattle, hogs, sheep, or goats? ☐ Yes ☐ No
 - Chickens or other poultry? ☐ Yes ☐ No
 - Bees? ☐ Yes ☐ No
 - Other animal specialties? ☐ Yes ☐ No

If you answered YES to EITHER of these questions, go to SECTION 2.
If you answered NO to BOTH of these questions, go to SECTION 10.

SECTION 2

ACREAGE IN 1987 Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

1. All land owned ☐ Acres
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) ☐ Acres
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 5 below. ☐ Acres
4. Acres in "THIS PLACE" — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. ☐ Acres

If the entry is zero please refer to the Information Sheet, section 2.

5. Of the land you rented or leased to others, how many acres did you own? ☐ Acres
6. In what county was the largest value of your agricultural products raised or produced? County name State

SECTION 3

LAND USE AND IRRIGATION

PART A — How were the ACRES in this place used in 1987?

1. Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops. ☐ Acres
2. Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed.) ☐ Acres
3. Cropland idle, cropland used for cover crops, or cropland in cultivated summer fallow. ☐ Acres
4. Cropland used only for pasture, woodland pastured, and other pastureland and rangeland. ☐ Acres
5. All other woodland, wasteland, house lots, etc. not reported in items 1 through 4 above. ☐ Acres

PART B — IRRIGATION

1. How many acres of harvested land were irrigated? Include land from which trees or fruit are borne and nonbearing fruit and nut crops. ☐ Acres
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated? ☐ Acres

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

SECTION 4

PART A — CROPS HARVESTED FROM "THIS PLACE" in 1987.

(Do not include crops grown on land rented to others.)

1. Hay crops —	Acres harvested	Quantity harvested	Gross value of crops sold	
			Dollars	Cents
a. Alfalfa and alfalfa mixtures	103	104 Tons, dry	782	00
b. Small grain hay	106	107 Tons, dry	782	00
c. Wild hay	113	113 Tons, dry	782	00
d. Other hay —	108	110 Tons, dry	782	00
2. Corn for grain or seed	057	058 Bu.	773	00
3. Soybeans for beans	068	069 Bu.	773	00
4. Wheat for grain	073	074 Bu.	773	00
5. Tobacco — all types	084	085 Lbs.	781	00
6. Potatoes, Irish — (Do not include those grown for home use.)	087	088 Cwt.	785	00
7. All vegetables for sale (Do not include those grown for home use.)	110	110 Cwt.	785	00

8. All fruit and nut orchards, vineyards, and berries	None	Total acres	Quantity harvested	Gross value of crops sold	
				Dollars	Cents
Specify (include)	1	10	10	785	00
Specify (include)	1	10	10	785	00
Specify (include)	1	10	10	785	00

9. Other crops — For additional crops, enter the crop name and code from the list below. Report quantity harvested in the unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Gross value of crops sold	
				Dollars	Cents
1	1	1	1	785	00
2	2	2	2	785	00
3	3	3	3	785	00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Quantity	Crop name	Code	Quantity
Barley for grain (bushels)	079	079	Barley for grain (bushels)	079	079
Corn for silage or green chop (tons, green)	079	079	Sorghum for grain-milo (bushels)	082	082
Cotton (bales)	081	081	Other crops (pounds) — Specify	782	782

PART B — NURSERY AND GREENHOUSE CROPS GROWN FOR SALE on "THIS PLACE" in 1987

From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection	Acres in the open in 1987	Sales in 1987	
				Dollars	Cents
Whole acres	1	1	1	785	00
Tenths	1	1	1	785	00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Quantity	Crop name	Code	Quantity
Bedding plants (include vegetable plants)	478	478	Potted flowering plants	710	710
Cut flowers and cut floral greens	488	488	Foliage plants	707	707
Nursery crops — ornamentals, fruit and nut trees, and vines	489	489	Greenhouse vegetables	803	803
			Other — Specify	808	808

PENALTY FOR FAILURE TO REPORT

CONTINUE ON REVERSE SIDE

SECTION 5 LIVESTOCK AND POULTRY

PART A - CATTLE and CALVES

1. CATTLE and CALVES of all ages

a. BEEF COWS - Include beef heifers that had calved.

b. MILK COWS kept for production of milk or cream for sale or home use - include dry milk cows and milk heifers that had calved.

2. Value of DAIRY PRODUCTS sold in 1987 - include milk, cream, butter, etc.

c. CATTLE and CALVES SOLD FROM THIS PLACE in 1987 Include as sold cattle moved from this place to a feedlot for further feeding.

3. Calves less than 500 pounds

4. Cattle - Include calves 600 pounds or more a. Of all cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?

PART B - HOGS and PIGS

1. HOGS and PIGS of all ages

a. HOGS and PIGS used or to be used for breeding

PART C - SHEEP and LAMBS

1. SHEEP and LAMBS of all ages

a. EWES 1 year old or older

2. SHEEP and LAMBS SHORN in 1987

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?

PART D - POULTRY

1. HENS and PULLETS

a. HENS and PULLETS of laying age

b. PULLETS 3 months old or older not yet of laying age for layer replacement

c. PULLETS under 3 months old for layer replacement

2. BROILERS, fryers, other meat-type chickens

3. TURKEYS for slaughter (Do not include breeders.)

4. OTHER POULTRY (Enter name/code below.)

Poultry name

Name/code

Turkey hens kept for breeding

Ducks

5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987?

INVENTORY	
Number on this place Dec. 31, 1987	
None	
803	Total
804	Beef cows
808	Milk cows

Gross value of sales	
Dollars	Cents
814	00

INVENTORY	
Number sold in 1987	
808	808
810	811
812	813
814	815

INVENTORY	
Number on this place Dec. 31, 1987	
None	
816	Total
818	Breeding

INVENTORY	
Number on this place Dec. 31, 1987	
None	
824	825
826	827

INVENTORY	
Number on this place Dec. 31, 1987	
None	
828	829
830	831
832	833
834	835
836	837
838	839
840	841
842	843
844	845
846	847
848	849
850	851
852	853
854	855
856	857
858	859
860	861
862	863
864	865
866	867
868	869
870	871
872	873
874	875
876	877
878	879
880	881
882	883
884	885
886	887
888	889
890	891
892	893
894	895
896	897
898	899
900	901
902	903
904	905
906	907
908	909
910	911
912	913
914	915
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928	929
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932	933
934	935
936	937
938	939
940	941
942	943
944	945
946	947
948	949
950	951
952	953
954	955
956	957
958	959
960	961
962	963
964	965
966	967
968	969
970	971
972	973
974	975
976	977
978	979
980	981
982	983
984	985
986	987
988	989
990	991
992	993
994	995
996	997
998	999
1000	1001

INVENTORY	
Number on this place Dec. 31, 1987	
None	
892	893
894	895
896	897
898	899
900	901
902	903
904	905
906	907
908	909
910	911
912	913
914	915
916	917
918	919
920	921
922	923
924	925
926	927
928	929
930	931
932	933
934	935
936	937
938	939
940	941
942	943
944	945
946	947
948	949
950	951
952	953
954	955
956	957
958	959
960	961
962	963
964	965
966	967
968	969
970	971
972	973
974	975
976	977
978	979
980	981
982	983
984	985
986	987
988	989
990	991
992	993
994	995
996	997
998	999
1000	1001

INVENTORY	
Number on this place Dec. 31, 1987	
None	
902	903
904	905
906	907
908	909
910	911
912	913
914	915
916	917
918	919
920	921
922	923
924	925
926	927
928	929
930	931
932	933
934	935
936	937
938	939
940	941
942	943
944	945
946	947
948	949
950	951
952	953
954	955
956	957
958	959
960	961
962	963
964	965
966	967
968	969
970	971
972	973
974	975
976	977
978	979
980	981
982	983
984	985
986	987
988	989
990	991
992	993
994	995
996	997
998	999
1000	1001

PART E - HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

1. Horses and ponies of all ages

2. Colonies of bees

3. Milk goats

4. Angora goats

5. Other livestock, fish, animal products. (Enter name/code below.)

INVENTORY		Total quantity sold in 1987	Gross value of sales
Number on this place Dec. 31, 1987		Number	Dollars Cents
None		892	893
894	895	896	897
898	899	900	901
902	903	904	905
906	907	908	909
910	911	912	913
914	915	916	917
918	919	920	921
922	923	924	925
926	927	928	929
930	931	932	933
934	935	936	937
938	939	940	941
942	943	944	945
946	947	948	949
950	951	952	953
954	955	956	957
958	959	960	961
962	963	964	965
966	967	968	969
970	971	972	973
974	975	976	977
978	979	980	981
982	983	984	985
986	987	988	989
990	991	992	993
994	995	996	997
998	999	1000	1001

SECTION 6 GOVERNMENT CCC LOANS

Amount received in 1987 from Government CCC loans. Include regular and reserve loans, even if redeemed or forfeited.

Specify crops: None Dollars Cents

Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.)

1. Amount received in cash

2. Value of certificates received - payment-in-kind (PIK) or commodity certificates

SECTION 7 Acres in this place SET ASIDE, DIVERTED, or LOIEd under FEDERAL acreage reduction programs in 1987

1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?

2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?

SECTION 8 CHARACTERISTICS and OCCUPATION OF OPERATOR (Senior partner or person in charge)

1. RESIDENCE - Does the operator live on this place?

2. PRINCIPAL OCCUPATION - At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together.

3. OFF-FARM WORK - How many days did the operator work at least 4 hours per day off this place in 1987? - Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)

4. In what YEAR did the operator begin to operate on this place?

5. AGE of operator

6. RACE of operator

7. SEX of operator

8. SPANISH ORIGIN - Is the operator of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)?

SECTION 9 PERSON COMPLETING THIS REPORT - Please print

Name

Address

Telephone number

INFORMATION SHEET

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE DULY CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the eight census file number(s) of the duplicate report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as: "(Name of partner) has completed a report for the partnership produce name and CFN of partnership."

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

8. How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper. All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

► Section 2 — ACREAGE IN 1987

Your answers to this section will determine the land (Acres in "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during the year, even if only for part of the year. Do not include any unrelated residential or commercial land.

Report all land in section 2 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchased contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased From OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, skip to and complete section 10, and explain briefly, "All land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

► Section 3 — LAND USE AND IRRIGATION

This section is used to classify the acres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report the land only in the first category listed. For example, if you harvested a crop and later used the same land for pasture, report the land in part A, item 1, "Cropland harvested."

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, item 1 of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in part A, item 1.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," part A, item 3, the acres that represent the planted rows should be reported as "Cropland harvested," part A, item 1.

Irrigation is defined as land watered by artificial or controlled means: sprinklers, furrows or ditches, sprayer dikes, purpose flooding, etc. Include acres that receive supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation.

► Section 4 — CROPS

This section provides space for reporting crops harvested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are already listed on the form for ease of reporting. For each crop, report, quantity harvested, and value of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.

DO NOT INCLUDE:

- a. Any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.
- b. Crops or crop products purchased from others and later sold.

Acres Harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tents are requested by "1/10" in the reporting box, such as potatoes.

Quantity Harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and the estimated quantity to be sold during 1988.

Gross Value of Crops Sold — Report the value of all crops sold on "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross value before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE."

Item 7 — Vegetables — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Item 8 — Fruit Orchards, Citrus, Vineyards, and Nut Trees — Report only if total of 20 or more trees and vines, include those for home use as well as those maintained for sale of their production. Acres in trees and vines that have been abandoned should not be included, these acres should be included in section 3, part A, item 3 cropland idle.

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in item 8 and the total acres of the interplanted crop in the appropriate item.

Item 9 — Other Crops — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first available answer line under item 9; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed, use the "OTHER" code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crops sold.

Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Parts A, B, C, and D — LIVESTOCK AND POULTRY

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 2, item 4) on December 31, 1987. Include all owned by you and kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 7, item 1. Dairy cattle and calves sold should be reported in section 5, part A.

Animals Moved to Another Place — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 5, part A, item 4a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- a. Cattle and calves sold for further feeding
- b. Dairy cows fed only the usual dairy ration before being sold
- c. Veal calves, or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and marketing). If the actual value or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract on custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as CONTRACT if members of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owned the birds. Report as sold the number of poultry that were taken or moved from the place in 1987.

Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH

If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Other Livestock and Livestock Products — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Fish and Other Aquaculture Products — Report quantity sold and gross value of sales for each.

Part F — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amounts received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

Section 7 — FEDERAL PAYMENTS RECEIVED

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-Herd Dairy Buy-Out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

Section 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "this place" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge.

For Family or Individual Operation — Complete this section for the operator.

For Partnership Operations — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is responsible for the agricultural operation and who is not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming or ranching" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporation and Other Operations (Cooperatives, Estates, and so on) — Complete section 9 for the person in charge, a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

INDEX

(Index items not reported for the State will not appear in designated tables)

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Agricultural services income	5,48-53	4	Broilers	1,20-22,48-53	1,14,16
Alfalfa hay	43,44,48-53	26	Brome grass seed	-	26
Alfalfa seed	43,44	26	Brussels sprouts	-	27
Almonds	45,48-53	28	Buckwheat	-	24
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Angora goats	41	18	Bulls, bull calves, steers, and steer calves	20,25,48-53	11,16
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Aquacultural products ..	41	21	Cabbage	-	27
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Barley for grain sales, value	2,48-53	2,16	Chemicals, expenses ...	1,3,10,15,47,48-53	3,16
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Beans, dry lima	-	25	Cherries	45,48-53	28
Beans, green lima	-	27	Chickens 3 months old or older	1,20,21,23,48-53	1,14
Beans, snap (bush and pole)	44,48-53	27	Chicory	-	27
Beans, soybeans	1,42-44,48-53	1,15,16,25	Chinese cabbage	-	27
Bedding plants	46	30	Chinese or ming peas ..	-	27
Beef cows	1,20,25,29,48-53	1,11,16	Christmas trees and forest products sales, farm-related income ...	5,48-53	4
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Beets, sugar	42-44,48-53	1,15,16,25	Clover seed	-	26
Beets, table	-	27	Coffee	45	28
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Bermuda grass seed	-	26	Colonies of bees	41	20
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INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
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Cottonpickers and strippers	13,48-53	8	Electricity expenses....	10,47,48-53	3
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Cowpeas, green.....	-	27	Endive	-	27
Cows and heifers that had calved	20,25,48-53	11,16	Equipment and machinery	1,10,12,18,47,48-53	1,8,16
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Cropland in cultivated summer fallow	7,48-53	5	Farm-related income....	5,48-53	4
Cropland on which all crops failed.....	7,48-53	5	Farms by age and principal occupation of operator	16,48-53	10,16
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Customwork, machine hire, and rental of machinery and equipment, expenses.....	3,10,48-53	3,16	Farms, number.....	1,7,8,10,16,18,47,48-53	1,5,10,16
Customwork and other agricultural services, farm-related income...	5,48-53	16	Fattened cattle sales ...	26,29,31,48-53	11,16
			Feed purchased.....	1,3,47,48-53	3,16

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
F—Con.			G—Con.		
Feeder pigs sales.....	20,33,35-37,48-53	12	Grapes.....	45,48-53	28
Female operators.....	16,17,48-53	10	Grass silage, haylage, and green chop hay...	43,44	26
Fertilizer applied.....	15,48-53	9	Grazing permits.....	-	36
Fertilizer expenses.....	3,10,15,47,48-53	3,16	Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses.....	14,48-53	3
Fescue seed.....	44	26	Greenhouse crops.....	42,46	30
Field seed crops.....	44,48-53	26	Greenhouse vegetables.....	46	30
Figs.....	-	28	Guar.....	-	31
Filberts.....	45	28	Guavas.....	45	28
Fish sales.....	41	21			
Flaxseed.....	42,44,48-53	24	H		
Florist greens and flowers, cut.....	46	30	Hatcheries.....	-	22
Flower and vegetable seeds.....	46	30	Hay crops.....	1,42-44,48-53	1,15,16,26
Flowering plants, potted.....	46	30	Hay, silage, and field seeds sales, value.....	2,47,48-53	2,16
Flowers and florist greens, cut.....	46	30	Haylage, grass silage, and green chop hay.....	43,44	26
Foliage plants.....	46	30	Hazelnuts.....	45	28
Forest products and Christmas trees sales, farm-related income...	5,48-53	4	Heifers and heifer calves.....	20,25,48-53	11,16
Foxtail millet seed.....	-	26	Hens and pullets of laying age.....	20,21,48-53	14,16
Fruit crops.....	45	15,16,28	Herbs.....	-	31
Fruits, nuts, and berries sales, value.....	2,47,48-53	2,16	Hired farm labor expenses.....	3,10,47,48-53	3,16
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses.....	14,48-53	3	Hogs and pigs.....	1,10,20,32,35,47, 48-53	1,12,16
Full owners.....	16,48-53	10,16	Hogs and pigs sales, value.....	2,20,33,36,47,48-53	2,12,16
G			Hogs, litters farrowed...	34,37,48-53	12
Garlic.....	-	27	Honey sales.....	41	20
Gas, natural, expenses...	14,48-53	3	Honey tangerines.....	-	28
Gasoline and other petroleum fuel and oil expenses.....	14,48-53	3,16	Honeydew melons.....	-	27
Gasoline expenses.....	14,48-53	3	Hops.....	44	31
Geese.....	-	22	Horses and ponies.....	20,41,48-53	13
Geese, ducks, and other poultry.....	41	14,22	I		
Ginger root.....	-	31	Income from farm-related sources.....	5,48-53	10
Goat milk sales.....	41	17	Income, see net cash return.....	4,48-53	4
Goats.....	41,48-53	23	Individual or family, type of organization.....	1,16,48-53	10,16
Goats, Angora.....	41	23	Insects, chemical control.....	15,48-53	9
Goats, milk.....	41	17	Interest, debt not secured by real estate.....	3,48-53	3
Goats, other.....	41	23	Interest, debt secured by real estate.....	3,48-53	3
Government farm programs payments...	5,10,47,48-53	4	Interest expenses.....	1,3,10,47,48-53	3,16
Grain hay.....	43,44	26			
Grain sales, value.....	2,47,48-53	2,16			
Grains.....	44,48-53	16			
Grapefruit.....	45	28			

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
I—Con.			M		
Irish potatoes.....	1,42-44,48-53	1,15,16,25	Macadamia nuts	45	28
Irrigated farms and acres	1,8-10	1,7	Machine hire, rental of machinery and equipment, and customwork expenses.....	3,10,48-53	3,16
J			Machinery and equipment.....	1,10,12,18,47,48-53	1,8,16
Jojoba	-	31	Male operators	16,17,48-53	10
K			Mangoes.....	-	28
Kale.....	-	27	Melons.....	-	27
Kentucky bluegrass seed	44	26	Milk cows (dairy cows) ..	1,10,20,25,30,47,48-53	1,11,16
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,48-53	3	Milk goats	41	17
Kiwifruit	-	28	Millet, proso	44	24
Kumquats.....	-	28	Millet seed, foxtail.....	-	26
L			Mink and their pelts.....	41	19
Labor expenses.....	1,3,10,47,48-53	3,16	Mint for oil.....	44	31
Land and buildings, value.....	1,10,11,47,48-53	5,16	Mohair sales.....	41	18
Land in farms	1,7,8,10,16,18,47,48-53	1,5,10,16	Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,48-53	3
Land owned	10,48-53	-	Motortrucks, including pickups	13,48-53	8,16
Land rented from others ..	48-53	-	Mower conditioners.....	13,48-53	8
Land rented to others ..	48-53	-	Mules, burros, and donkeys	41	23
Land set aside in federal farm programs	7,10,48-53	1	Mungbeans for beans ..	-	31
Land use	7,8,10,47,48-53	5	Mushrooms	46	30
Lemons.....	45	28	Mustard cabbage	-	27
Lentils.....	44	25	Mustard greens	-	27
Lespedeza seed	-	26	Mustard seed.....	-	24
Lettuce and romaine.....	44	27	N		
Lima beans, dry	-	25	Natural gas expenses ..	14,48-53	3
Lima beans, green.....	-	27	Nectarines.....	-	28
Lime applied.....	15,48-53	9	Nematode control in crops	15,48-53	9
Limes	-	28	Net cash return from agricultural sales.....	4,48-53	4
Litters farrowed	34,37,48-53	12	Nonfamily held corporations.....	16,48-53	10,16
Livestock and livestock products sold	20	-	Number of farms.....	1,7,8,10,16,18,47,48-53	1,5,10,16
Livestock and poultry ..	20	1,16	Nursery and greenhouse crops	42,46	30
Livestock and poultry purchased.....	1,3,10,47,48-53	3,16	Nursery and greenhouse crops sales, value	2,42,46,47,48-53	2,16,30
Livestock, poultry, and their products sales, value.....	1,2,10,18,20,47	1,2,16	Nursery crops-shrubs, trees, etc.	46	30
Loans, Commodity Credit Corporation.....	6,10,48-53	4	O		
Loganberries	-	29	Oat sales, value.....	2,48-53	2,16
Lotus root	-	31	Oats for grain	1,42-44,48-53	1,15,16,24
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,48-53	3	Occupation of operator ..	1,16,48-53	1,10,16

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
O—Con.			P—Con.		
Off-farm work by operator	1,16,48-53	1,10,16	Pimientos	-	27
Okra	-	27	Pineapples	1,42,44,48-53	1,15,16,31
Olives	-	28	Pistachios	-	28
Onions, dry and green ..	44	27	Plums	45	28
Operator characteristics— residence, age, race, occupation, off-farm work, sex, Spanish origin, years on present farm	16,17,48-53	10,16	Pomegranates	-	28
Oranges	45	28	Ponies and horses	20,41,48-53	13
Orchardgrass seed	-	26	Popcorn	44	24
Orchards	1,42-44,48-53	1,15,16,28	Potatoes, Irish	1,42-44,48-53	1,15,16,25
Organization of farm	1,16,48-53	10,16	Potatoes, sweet	42,44,48-53	25
Other farm production expenses	5,48-53	3,16	Poultry and poultry products sales, value ..	2,20,48-53	2,16
Other field crops sales, value	2,48-53	2,16	Poultry hatched	-	22
Other grains sales, value ..	2,48-53	2,16	Principal occupation of operator	1,16,48-53	1,10,16
Other livestock and live- stock products sales, value	2,47,48-53	2,16	Production expenses ...	1,3,10,47,48-53	1,3,16
Other poultry	-	22	Property taxes, expenses	3,10,48-53	3,16
Owned land	10,48-53	-	Proso millet	44	24
P			Prunes	45	28
Papayas	45	28	Pullets	22	14
Parsley	-	27	Pumpkins	-	27
Part owners	16,48-53	10,16	Q		
Partnership, type of organization	1,16,48-53	10,16	Quail	-	22
Passion fruit	-	28	R		
Pastureland and grazing land	7,48-53	5	Rabbits and their pelts ..	41	23
Pastureland and other land irrigated	9	7	Race of operator	16,48-53	34
Payroll expenses	1,3,10,47,48-53	3,16	Radishes	-	27
Peaches	45,48-53	28	Rangeland	7,48-53	5
Peanuts for nuts	42-44,48-53	1,15,16,25	Rapeseed	-	31
Pears	45	28	Raspberries	44	29
Peas, Austrian winter ...	-	26	Redtop seed	-	26
Peas, Chinese or ming ..	-	27	Rent paid in cash, expenses	3,10,48-53	3,16
Peas, dry edible	44	25	Rent received, farm- related income	5,48-53	4
Peas, green	44,48-53	27	Repair and maintenance expenses	3,10,48-53	3,16
Pecans	45,48-53	28	Residence of operator ..	16,48-53	10,16
Peppers	-	27	Rhubarb	-	27
Persimmons	-	28	Rice	1,42-44,48-53	1,15,16,24
Petroleum products expenses	3,10,14,48-53	3,16	Romaine and lettuce ...	44	27
Pheasants	-	22	Rye for grain	42,44	24
Pickup balers	13,48-53	8	Ryegrass seed	44	26
Pigeons or squab	-	22	S		
			Safflower	-	24
			Sales of agricultural products	1,2,10,18,47,48-53	1,2,16



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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
S—Con.			T—Con.		
Salt hay.....	-	31	Tenure of operator.....	16,48-53	10,16
Seeds, bulbs, plants, and trees purchased.....	3,10,48-53	3	Timothy seed.....	-	26
Set aside programs, acreage.....	7,10,48-53	5	Tobacco.....	1,42-44,48-53	1,15,16,25
Sex of operator.....	16,17,48-53	10	Tobacco sales, value...	2,47,48-53	2,16
Shallots.....	-	27	Tomatoes.....	44,48-53	27
Sheep and lambs.....	10,20,38,39,48-53	1,13,16	Tractors, wheel.....	13,48-53	8,16
Sheep and lambs shorn.....	38,48-53	13	Triticale.....	-	24
Sheep, lambs, and wool sales, value.....	2,20,38,47,48-53	2,13,16	Trout sales.....	-	21
Size of farm, average...	1,48-53	1,16	Trucks, including pickups.....	13,48-53	8,16
Small grain hay.....	43,44	26	Turkeys.....	20,21,24,48-53	14
Snap beans, bush and pole.....	44,48-53	27	Turnip greens.....	-	27
Sod.....	46	30	Turnips.....	-	27
Sorghum.....	1,42-44,48-53	1,15,16,24 26,31	Type of farm.....	18,48-53	16
Sorghum for grain sales, value.....	2,48-53	2,16	Type of organization....	1,16,48-53	1,10,16
Southern peas (cowpeas), dry.....	-	25	V		
Southern peas (cowpeas), green.....	-	27	Value of agricultural products sold.....	1,2,10,18,47,48-53	1,2,16
Soybeans.....	1,42-44,48-53	1,15,16,25	Value of land and buildings.....	1,10,18,48-53	5,16
Soybeans sales, value..	2,48-53	2,16	Value of machinery and equipment.....	1,10,12,18,47,48-53	1,8,16
Spanish origin, operators of.....	16,17,48-53	35	Vegetable and flower seeds.....	46	30
Spelt and emmer.....	-	24	Vegetables, greenhouse.....	46	30
Spinach.....	-	27	Vegetables harvested for sale.....	1,42-44,48-53	1,15,16,27
Squash.....	-	27	Vegetables, sweet corn, and melons sales, value	2,47,48-53	2,16
Standard industrial classification of farms..	18,48-53	2,16	Vetch seed.....	-	26
Steers, steer calves, bulls, and bull calves.....	20,25,48-53	11,16	W		
Strawberries.....	43,44	29	Walnuts, English.....	45,48-53	28
Sudangrass seed.....	-	26	Watercress.....	-	27
Sugar beets.....	42-44,48-53	1,15,16,25	Watermelons.....	44	27
Sugarcane.....	1,42-44,48-53	1,15,16,25	Weeds, chemical control.....	15,48-53	9
Sunflower seed.....	1,42,44,48-53	1,15,16,24	Wheat for grain.....	1,42-44,48-53	1,15,16,24
Sweet corn.....	44,48-53	27	Wheat sales, value.....	2,48-53	2,16
Sweet corn for seed....	-	31	Wheatgrass seed.....	-	26
Sweet potatoes.....	42,44,48-53	25	Wheel tractors.....	13,48-53	8,16
T			Wild hay.....	43,44	26
Tame dry hay.....	43,44	16,26	Wild rice.....	-	24
Tangelos.....	-	28	Woodland.....	1,7,48-53	5
Tangerines.....	-	28	Wool, pounds shorn....	38,48-53	13
Taro.....	-	31	Work off-farm by operator.....	1,16,48-53	1,10,16
Taxes, property, expenses.....	5,48-53	3	Y		
Tenant operated farms..	16,48-53	10,16	Years on present farm..	47,48-53	16

PUBLICATION PROGRAM

1987 CENSUS OF AGRICULTURE

Results of the 1987 Census of Agriculture are being published in a series of reports which provide data for each county (or equivalent), each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. The publications include statistics on the number of farms; land in farms; farm and operator characteristics; livestock, poultry, and their products; crop production and value; operating expenditures; irrigation; and other characteristics of farms.

Publication order forms may be obtained from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233, any U.S. Department of Commerce district office, or by calling (301) 763-1113.

ADVANCE REPORTS (AC87-A-01-000(A) TO 56-000(A))

Advance Reports are published separately for each county (or equivalent) in the United States to 10 farms or more, for each State, and the United States. The reports contain data for all agricultural operations with \$1,000 or more in actual or potential sales of agricultural products in the census year. The Advance Reports contain final data for major data items together with comparable data from the 1982 census. Included in the reports are data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales expenditures, machinery and equipment, livestock, poultry, dairy products sold, and major crops harvested (which vary by State). No advance reports are available for Puerto Rico, Guam, or the U.S. Virgin Islands.

VOLUME 1. GEOGRAPHIC AREA SERIES (AC87-A-1 TO 56)

State and County Data (A-1 to 50) are published showing detailed data in national and State tables for the United States, and in county and State tables separately for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

Summary and State Data (A-51)

- Chapter 1. National level data
- Chapter 2. State level data

Outlying Areas (A-52 to 56) provide detailed data for the regions and municipalities of Puerto Rico; the election districts of Guam; the U.S. Virgin Islands; American Samoa; and Northern Mariana Islands.

VOLUME 2. SUBJECT SERIES (AC87-S-1 TO 6)

Agricultural Atlas of the United States (AC87-S-1), formerly the *Graphic Summary*, presents a profile of the Nation's agriculture in a series of dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

Coverage Evaluation (AC87-S-2) provides national and regional level estimates on the completeness of the census, in terms of both the number of farms missed and selected characteristics of those farms.

Ranking of States and Counties (AC87-S-3) presents the ranking of the top 20 States and the top 100 counties of importance of selected items from the 1987 census. Comparative data from the 1982 census are included in most tables. Tables also show cumulative totals for States and counties.

History (AC87-S-4) is a concise description of the major census operations together with facsimiles of selected data tables. It explains the history of the agriculture census, farm definition, data collection and processing, and dissemination of census data.

Government Payments and Market Value of Agricultural Products Sold (AC87-S-5) shows detailed data for farms cross-tabulated by combined market value of agricultural products sold and Government payments received, including detailed national data and selected data for each State.

ZIP Code Tabulations of Selected Items From the 1987 Census of Agriculture (AC87-S-6) provides tabulations by five-digit ZIP code for selected items from the 1987 census. Data items include number of farms, land in farms, farms by size, market value of agricultural products sold by size of sale, livestock inventory, cropland harvested, and selected crops.

VOLUME 3. RELATED SURVEYS (AC87-RS-1 AND 2)

The Farm and Ranch Irrigation Survey (AC87-RS-1) provides statistical data collected from a sample of farm operations from the 1987 Census of Agriculture. The publication offers information on acres irrigated, land use, yields of specified crops, methods of water distribution, quantity of water used by its source, and other irrigation practices.

Agricultural Economics and Land Ownership Survey (AC87-RS-2) provides data on indebtedness, expenditures, income and assets for both farm operators and landlords. This report also includes measures of credit used for purchases and expenditures, debt by type of lender, assets, off-farm income, and other land ownership data.

VOLUME 4. CENSUS OF HORTICULTURAL SPECIALTIES (AC87-HOR-1)

This report includes detailed information on the horticultural establishments with production and sales of \$2,000 or more. It provides data on number of establishments, value of sales of horticultural products, type of horticultural products, and kinds of horticultural businesses, for the United States, States, and counties.

ELECTRONIC MEDIA

Flexible Diskette—The Advance Reports of the 1987 Census of Agriculture are available on flexible diskettes. The files can be used with any compatible microcomputer employing the PC-DOS 2.0 or higher operating system. Diskettes can be obtained by calling (301) 763-4100.

Computer Tapes—Public-use computer tapes contain the same summary statistics that are found in the published reports. Two files are available for each State: data for counties and the aggregated State-level data. Order forms may be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Compact Disc-Read Only Memory (CD-ROM)—Data for the conterminous United States and Puerto Rico are available on CD-ROM. The CD-ROM can be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Online Access—National and State level data from the 1987 Census of Agriculture are available on CENDATA through two information vendors—CompuServe and DIALOG. In addition, the advance reports, highlights of the Subject Series, and Related Surveys reports, are available online from AGRIDATA. For information on these services call (301) 763-4100.

